REGIONAL INFORMATION FOR ECONOMIC, DEMOGRAPHIC & ENERGY ANALYSIS

A County Employment Forecasting System (CEFS) for the San Francisco Bay Region

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A COUNTY EMPLOYMENT FORECASTING SYSTEM (CEFS)
FOR THE SAN FRANCISCO BAY REGION

Association of Bay Area Governments Berkeley, California

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Overview

The County Employment Forecasting System (CEFS) is designed to provide employment, payroll and income forecasts for counties in the Bay Area. Employment data is presented by thirty-two industry sectors; wage and payroll data is presented by nine major industry sectors and personal income data appear as a total for each county in the study area. The primary objective of CEFS is to provide a consistent set of county forecasts that are linked to a larger area forecast. CEFS uses input data from the Regional Information System (RIS) developed for the San Francisco Bay Area.

The RIS system consists of a demographic, economic and energy submodels which are linked together in a dynamic way. The economic model is driven by a hybrid input-output table of the Bay Region and a series of stochastic, linear and nonlinear equations in the final demand component. The model forecasts regional employment for forty-two different economic sectors. As shown in Figure 1 the CEFS model allocates these employment figures among the nine counties in the San Francisco Bay Region using a set of multiple linear regressions.

The equations of CEFS have been specified in such a way so that they account for the intersectoral feedbacks; that is, the employment in every sector is tied to the employment in other sectors with which there exists strong economic relationships. Additionally, spatial interactions are considered by linking economic activity in the basic sectors to the level of activity in the larger region, whereas for local service sectors, the linkage takes place at the individual county level.

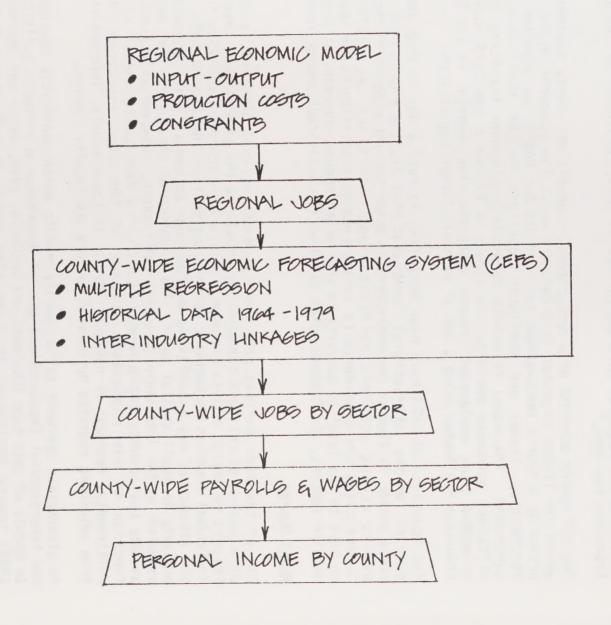
Model Design

One of the most serious problems faced by regional planners is the development of reliable forecasting models at the subregional level. Efforts to design models capable of projecting economic activity for individual counties encounter problems ranging from the lack of data to the absence of any established methodology on how to model economic activity in small spatial units. The majority of the models that have appeared in the literature (constant shift-share, constant shift, etc.) assume that county employment (output) in a particular sector is a function of the employment (output) of the same sector at the multicounty, regional or national level. In these models, interactions from adjoining counties or related sectors are totally ignored.

An alternative approach is to specify models which explicitly consider the intersectoral feedbacks and spatial dependence of economic activity. In models of this type (Chalmers and Beckhelm, 1976; White and Hewings, 1982) county employment in a specific sector is a function of the

¹Complete documentation of the Regional Information System can be found in "A Regional Information System for Economic, Demographic and Energy Analysis," January 1982. Association of Bay Area Governments, Berkeley, California.

Interaction Between Regional Economic Model and County-wide Economic Forecasting System (CEFS)



employment in several other sectors in the same, or adjoining counties. These sectors are selected on the basis of their relationship (sales, purchases) with the sector in question and often a distance decay factor is introduced to account for the physical separation between different counties.

In designing a model capable of forecasting employment levels for each county of the Bay Area, both of the above-mentioned modeling methodologies were explored. Initially, four different models in which intersectoral and spatial linkages were ignored were estimated, and subsequently a model accounting for the different linkages was specified. Since the results obtained with the latter model were by far superior to those produced by the former, the discussion in this paper will concentrate on the empirical evaluation of the latter type.

The four different models estimated initially were of the form:

$$E^{j} = a^{j} E^{j} + b^{j} E^{*}$$
i i, t-1 i i

$$\Delta E^{j} = a^{j} E^{j} + b^{j} \Delta E^{*}$$

$$i \quad i \quad t-1 \quad i \quad i$$
(2)

$$E^{j} = a^{j} \quad E^{*} \quad [\exp(b^{j}t)]$$

$$i \quad i \quad i \quad i \quad (3)$$

$$\Delta E_{i}^{j} = a_{i}^{j} \Delta E_{i}^{*} [exp (b_{i}^{j} t)]$$
 (4)

where:

 $\mathsf{E}^{\mathsf{j}}_{\mathsf{i}}$ = employment in sector i, county j at time t. i, t

E* = employment in sector i in the Bay Area.

 ΔE_{i}^{j} = change in employment between time t and t-1 area.

 a^{j} , b^{j} = coefficients determined by regression.

The first two models are variants of the constant share model (Stevens and Moore, 1980) with the lagged variables added to account for the concentration of economic activity in few counties. The other two models are similar to the models used by OBERS (OBERS, 1980) to forecast employment for all SMSA's states and BEA multicounty economic areas. It must be pointed out the the inclusion of the Bay Area employment as an independent variable doesn't pose any problems when the models are used for forecasting purposes since the employment of the whole region is determined through the RIS model (Brady and Yang, 1982a).

The four models were estimated by ordinary least squares for each of the 32 sectors shown in Table 1. The results obtained were poor. For several sectors all four models produced unacceptable figures and/or significance levels. This was particularly true for many of the manufacturing sectors—sectors 4 through 17—and the services related sectors in the counties of Napa, Solano and Sonoma. Although overall model (2) outperformed the other three models, it was judged that none of the proposed models could be used to produce reliable forecasts and a new model (referred to as CEFS below), addressing the issues of intersectoral and spatial influences was developed.

Specification of the Model Combining Intersectoral and Spatial Feedbacks

It has long been established that industries will try to locate in such a way that they will maximize their profits or equivalently minimize their costs. Industries with strong interindustry ties will locate close to their suppliers/purchasers, while local service related sectors will concentrate in close proximity to population centers. It can be argued that at the regional or subregional level these locational forces are weaker since distance is not necessarily a major consideration and the site of some industries may be quite small. Nonetheless, as shown by Chalmers and Beckhelm (1976) the same forces are the determinants of industrial locations even at the regional level, and therefore employment growth can be explained by models encompassing variables which are surrogate of costs and revenues.

In designing such a model for the nine counties of the San Francisco Bay Area, it was soon recognized that there are many different ways the structural equations could be specified. Our knowledge for many of the complex interactions occurring at the county level is inadequate and many of them cannot be readily modelled. Since data and resource constraints precluded the exploration of all alternative forms, several assumptions were made to limit the number of equations to be estimated. That is, the form of the equations in the CEFS model was determined by assumptions made with respect to the nature of intersectoral linkages at the Bay Area and the relationship of economic activity between different counties. The specification of the equations for each sector was also influenced by the relative position of that sector in the Bay Area and its significance in the county's economy.

TABLE 1. INDUSTRY SECTOR CLASSIFICATION AND DESCRIPTION

Industry Number	Docconintion	1072 SIC Codo
Number	Description	1972 SIC Code
1	Agriculture, Forest, Fish	01-09
2	Mining	10-14
1 2 3 4	Construction	15,16,17
4	Ordnance	348,376
5	Food	20
5 6 7	Textiles & Apparel	22,23
7	Wood & Paper	24,25,26
8	Printing	27
9	Chemicals	28
10	Refining	29
11	Rubber & Leather	30
12	Glass & Concrete	31,32
13	Primary Metals	33
14	Fabricated Metals	34 (excl. 348)
15	Machinery, Exc., Electric	35 36
16	Electrical, Electr., Eq.	
17 18	Transport Equipment	37 (excl. 376) 38,39
19	Instruments, Misc. Manuf.	41,44,45,47
20	Transportation Services Truck Transportation	42,44,45,47
21	Communications	48
22	. Public Utilities	49
23	Wholesale Trade	50,51
24	Retail Trade	52-59
25	F.I.R.E.	60-67
26	Hotels	70
27	Personal Services	72,75,76
28	Business Services	73,81,89
29	Amusement, Motion Pictures	78,79
30	Health Srvices	80
31	Education & Non-Profit Services	82,83,84,86
32	Government	91-97,43

Intersectoral Independence

In order to identify the cause and effect relationships between the various sectors, a San Francisco Bay Region input-output (I-0) table was used. I-0 tables are designed to show in detail the flow of goods and services across sectors and can provide information about the interdependence of economic activities. The I-0 table used in this study (Brady and Yang, 1982b) identifies 42 sectors and provides information about the interindustry interactions in the Bay Area. The model was constructed for the year 1977. It was assumed that the structure of the economy in each county is similar to that for the economy in the multicounty area, hence, the intersectoral relationships for all counties were assumed to be of the same nature. These relationships were accounted for in the CEFS model by relating the employment in each sector i with the employment in the sectors from which sector i makes its largest purchases and/or sales. That is:

$$E_{i}^{j} = \sum_{l \in L} a_{l} E_{l}$$
 (5)

where L is the set of sectors which are highly interrelated with i. To avoid estimation problems an upper bound of five was arbitrarily imposed on the size of L; however, for several sectors the size of L did not exceed three.

Although the regional I-O table was used to identify the initial set L for each sector, some changes were made to the composition of L afterwards. Because the I-O table showed only the transactions taking place in the region, localized sectors like wholesale, retail and F.I.R.E. tended to dominate the list of largest buyers of the products of most of the manufacturing sectors, while for other sectors minimal interindustry relationships were depicted. To overcome these problems, the national I-O table was examined to see the interactions for the sectors in question and the set L was then modified appropriately.

Interactions Between Counties

The issue of linkages across counties is directly tied to the spatial level at which the right hand side variables of equation (5) are measured. Three different possibilities were considered. The first assumes that individual county activity is directly related to the levels of activity in the Bay Area; that is, there exists a completely defined spatial hierarchy, hence the variables of equation (5) must take the values of the Bay Area employment. A second approach would be to assume that county activity is linked only to the activity levels occurring within the county in question, i.e., counties behave as completely independent economic entities. The third alternative would be to ensure that spatial interactions cross county boundaries but their intensity is reduced as distance increases; accordingly, employment levels in equation (5) should take county values and gravity type function must be introduced to discount them.

Only the first two alternatives were tested since lack of any information on the gravity functions coefficients did not permit the estimation of any models based on the last alternative. The approach finally adopted differed for the various industries. For the sectors which are evenly distributed across the Bay Area the second possibility was followed; whereas for sectors in which there is a heavy concentration of employment in a few counties the first approach was utilized.

To determine the relative concentration of each industry employment location quotients (ELQ) were computed for every sector and county. The ELQ is defined as:

$$ELQ^{j} = \frac{E^{j} / E^{j}}{i *}$$

$$ELQ^{j} = \frac{E^{*} / E^{*}}{i *}$$
(6)

where * stands for aggregation across all sectors or counties. ELQs have been often used for comparing the structure of regional and national economies; a location quotient of 1 is interpreted as a sign that the region is self-sufficient, while an ELQ of significantly less than 1 implies that the region is a net importer. In this study, sectors were assumed to be evenly distributed if the ELQs for all counties were similar, and unevenly if this was not the case. The results of this classification are shown in Table 2. Most of the manufacturing industries are concentrated in few counties and therefore when they appear in equation (5) they take the value of the multicounty employment level; the utilities, trade and service sectors offer a different picture. They are evenly distributed, hence county employment levels are used in equation (5).

The discussion so far has concentrated on the linkages between counties in the Bay Area. However, important feedbacks may also arise from events occurring outside of the nine counties. For example, the rapid growth of the high technology industries in Santa Clara County can not be explained by considering only intraregional interactions.

It could be accounted for only if the competitive position of that county was compared with the rest of the nation and the strong worldwide demand for computer related equipment was acknowledged. Since the intent of this research effort was to develop a model allocating regional employment among the various counties and not to provide a full-fledged forecasting system for each county, specifying equations capable of handling the export demand was outside of the scope of this study. It must be noted that these functions are accomplished by the RIS Economic Model which considers the region's positions vis-a-vis the national and international final demand for goods when estimating regional employment.

TABLE 2. INTERSECTORAL RELATIONSHIPS AND SPATIAL DISTRIBUTION OF THE VARIOUS INDUSTRIES

Industry Number	Description	Related Sectors	Spatial Distribution Across Counties
1 2	Agriculture, Forest, Fish Mining	1 .	Uneven Uneven
2 3 4	Construction	24, 3	Even
4	Ordnance	4	Uneven
	Food	1, 24, 5	Uneven
5 6 7	Textiles & Apparel	1, 11, 6	Uneven
	Wood & Paper	3, 8, 12, 7	Uneven
8	Printing	24, 25	Uneven
9	Chemicals	6, 11, 13, 9	Uneven
10	Refining	19, 20, 10	Uneven
11	Rubber & Leather	7, 9, 16, 11	Uneven
12	Glass & Concrete	3, 5, 9, 12	Uneven
13	Primary Metals	14, 15, 13	Uneven
14	Fabricated Metals	3, 15, 14	Uneven
15	Machinery, Exc., Electric	14, 16, 15	Uneven
16	Electrical, Electr., Eq.	18, 28, 16	Uneven
17	Transport Equipment	17	Uneven
18	Instruments, Misc. Manuf.	16, 28, 18	Uneven
19	Transportation Services	16, 24, 28, 47	Uneven
20	Truck Transportation	3, 23, 25	Uneven
21	Communications	24, 25	Even
22	Public Utilities	25, 28	Even
23	Wholesale Trade	14, 24	Even
24	Retail Trade	28, 24	Even
25	F.I.R.E.	28, 25	Even
26	Hotels	20, 28, 29	Even
27	Personal Services	24, 25, 28	Even
28	Business Services	23, 25, 28	Even
29	Amusement, Motion Pictures	24, 28	Even
30	Health Services	25	Even
31	Education & Non-Profit Services	31	Even
32	Government	32	Even

The procedure followed in the CEFS model to account for the employment generated by export demand was to introduce the change in the Bay Area employment in the same sector as another independent variable in equation (5). Data from 1977 (Brady and Yang, 1982b) and 1974 (Goldman et al. 1978) were used for identifying the export sectors.

The general form of the employment equations of CEFS is:

$$E^{j} = a + bE^{j} + \sum_{i,t-1} a_{i}E^{r} + d\Delta E^{*} + E_{ij}$$
 (7)

where the subscript t-1 identifies lagged variables, E_1^r taking the value of E_j^j , if employment in sector 1 is evenly distributed across the Bay Area and the value of E_1^* if not, and the parameter (d) is set apriori equal to zero for the non-exporting sectors and E_{jj} is a stochastic disturbance variable. All independent variables are lagged to avoid estimation problems and the lagged dependent variable has been added to amount for the historic concentration of employment in some counties.

Payroll and Personal Income Estimation

Total payroll equations were specified for nine major aggregate sectors: Agriculture, Construction, Manufacturing, Transportation and Utilities, Trade, F.I.R.E., Services and Government. Total payrolls for each of these sectors was specified to be a function of the employment in the respective sector and a time variable was added to account for the increase in real terms of the wage rates. Thus we have:

$$P^{j} = a + bE^{j} + ct$$
(8)

where P^j are the payrolls of sector i in county j and t is a time variable taking values of 0, 1, 2...for years 1964, 1965, 1966...

County disposable income was assumed to be a function of total payrolls or

$$I^{j} = a + b \sum_{i} P^{j}$$
(9)

where I^{j} is the total disposable in county j in \$1000.

Model Estimation

Data Sources

The primary source of data was the <u>County Business Patterns</u> reports for the years 1964-1979. These reports are published annually by the Bureau of the Census and cover all wage and salary employment of private non farm employers and non profit membership organizations. Agriculture, Mining and Government are the only sectors which are not covered. Data for these sectors were obtained from the California Employment Development Department (EDD).

The County Business Patterns data are available at the 4-digit SIC level but were aggregated at the 2-digit SIC level for the purposes of this study. For the years before 1974 the Bureau of the Census had tabulated the statistics in terms of "establishment units," i.e., all employment of a company assigned to the county where the headquarters are located, while starting in 1974 the data were reported in terms of "reporting units." As a result of this change the pre-1974 and post-1974 data are not always compatible. This problem was particularly acute for the less populated counties (Marin, Napa, Solano and Sonoma) and for the sectors which are dominated by few companies located in San Francisco (Construction, Utilities, Communications). To overcome this problem, employment figures for the years 1972-1979 were obtained from EDD and the post-1974 County Business Patterns data were appropriately modified.

Discussion of the Results

The model was estimated using ordinary least squares techniques. The regression coefficients, F- statistics, R- square and Durbin-Watson ratio appear in Appendix A of this report. The results obtained were overall satisfactory. For the vast majority of the sectors the significance levels were very high. Table 3 presents the results of a 15-year period simulation from 1964 to 1979. Mean absolute percent errors (MAPEs) were estimated for all counties, individual sectors and major employment groups and are used as summary statistics to measure the accuracy of the model.

The MAPEs for total employment were quite satisfactory. They ranged from a low of 0.64% for Santa Clara county to a high of 1.97% for Napa. Major sector aggregate MAPEs were higher but still most of them below 5%. The errors for the northern counties, Marin, Napa, Solano and Sonoma are generally higher than those of the other counties. This can be attributed to the serious incompatibility problems in the historical data series and to the low level of employment—all four counties together represent less than 10% of the Bay Area employment.

Detailed sector MAPEs vary widely but with few exceptions fall below the 10% mark. Manufacturing sectors seem to have on the average higher MAPEs while Retail and Service sectors have the lowest ones. The sectors with the highest errors are Chemicals, Refining and

TABLE 3. MEAN ABSOLUTE PERCENT ERRORS FOR A 15 YEAR IN PERIOD SIMULATION

	SECTOR / COUNTY	1	2	3	4	5	6	7	8	9
1.	AGR., FOREST, FISH	7.01	13.23	14.32	8.96	20.65	11.36	6.74	9.87	10.45
2.	MINING	4.11	15.24	13.19	N.E.	12.17	6.86	9.19	9.73	7.67
3.	CONSTRUCTION	2.76	3.91	5.13	8.96	2.70	3.30	2.07	8.44	5.92
	ORDNANCE	N.E.	N.E.	N.E.	N.E.	N.E.	34.33	0.23	N.E.	N.E.
	FOOD	1.85	2.06	7.99	3.70	1.26	4.60	1.83	8.00	4.51
	TEXTILES AND APP.	7.18	20.32	53.32	3.56	1.55	11.00	10.25	52.15	31.44
	WOOD AND PAPER	1.61	2.52	16.99	27.32	3.78	3.54	2.45	2.52	4.52
	PRINTING	1.92	1.84	5.21	5.93	2.99	5.93	3.21	5.85	6.20
	CHEMICALS	1.98	4.12	24.90	34.11	4.09	3.98	5.43	28.64	35.88
	REFINING	9.69	3.00	N.E.	N.E.	N.E.	55.00	44.38	15.46	N.E.
	RUBBER AND LEATHER	5.78	13.55	13.17	12.64	3.44	4.43	2.75	24.25	10.58
	GLASS, CONCRETE	2.37	6.02	6.68	13.72	4.33	13.34 5.26	3.61 4.40	10.93 N.E.	34.89
	PRIMARY METALS	4.70	8.57 3.99	N.E. 54.39	47.18 12. 7 4	2.19	7.47	3.36	7.73	14.25
	FABRICATED METALS MACHINERY, EXC. ELEC	2.34 2.88	7.95	17.35	32.14	5.29	4.53	1.10	15.89	7.05
	ELEC., ELECTR. EQ.	3.39	9.10	14.90	58.32	5.70	5.16	1.77	33.94	14.30
	TRANSPORT EQUIP.	4.58	28.12	26.59	N.E.	7.61	32.40	9.54	44.23	27.87
	INSTR., MISC. MANUF	4.77	8.46	7.96	6.33	2.24	15.88	2.14	55.27	4.21
	TRANSPORT SERV.	3.09	8.60	31.19	47.23	3.66	3.30	4.48	9.82	19.07
	TRUCK TRANSP.	3.59	6.99	9.76	8.29	2.27	4.40	4.58	8.09	7.96
	COMUNICATIONS	5.97	6.36	5.15	9.20	3.88	5.64	10.06	10.61	4.81
	PUBLIC UTILITIES	6.79	2.73	3.81	22.82	3.91	4.58	2.44	8.42	15.70
	WHOLESALE TRADE	2.28	5.49	5.92	9.45	0.94	3.66	2.02	5.66	4.69
	RETAIL TRADE	Ø.47	1.46	1.71	3.47	0.91	2.04	1.54	2.17	2.24
	F. I. R. E.	1.76	2.03	4.49	3.51	0.80	2.34	2.29	4.96	3.62
	HOTELS	2.84	6.44	7.66	8.39	3.42	4.81	4.23	15.16	4.37
	PERSONAL SERVICES	2.59	2.60	4.30	5.80	1.54	4.50	4.32	4.59	5.59
	BUSINESS SERVICES	2.87	4.62	5.23	8.21	2.05	3.88	3.59	10.27	3.93
	AMMUSEMENTS, MOTION	3.09	8.30	9.05	11.83	4.57	6.35	7.56	9.57	8.05
	HEALTH SERVICES	3.10	5.37	4.73	5.61	1.62	2.72	3.37	4.17	4.14
31.	EDUCATIONAL SERVICES	1.40	1.50	1.13	1.92	Ø.83	1.53	1.22	3.38	1.96
32.	GOVERNMENT	0.06	2.20	4.51	2.39	0.36	0.50	1.62	2.14	1.75
	AGRIC., MINING	5.88	13.37	14.02	8.96	13.56	9.57	7.83	9.81	8.76
	CONSTRUCTION	2.76	3.91	5.13	8.96	2.70	3.30	2.07	8.44	5.92
	MANUFACTURING	1.22	2.17	4.21	9.13	1.55	2.19	0.61	7.65	2.14
	TRANSP., UTILITIES	2.32	3.00	2.41	8.89	2.03	2.71	4.19	3.60	4.38
	TRADE	Ø.83	1.77	1.72	3.29	0.69	1.89	1.26	2.34	1.64
	F.I.R.E.	1.76	2.03	4.49	3.51	0.80	2.34	2.29	4.96	3.62
	SERVICES	1.27	2.21	2.02	3.09	1.00	1.67	1.89	3.72	1.83
	GOVERNMENT	0.06	2.20	4.51	2.39	Ø.36	0.50	1.62	2.14	1.75
	TOTAL EMPLOYMENT	Ø.73	ø.88	ø.90	1.97	0.64	1.00	0.64	1.87	1.01

Transportation Equipment, sectors with low Bay Area employment levels. Finally, the errors in the transportation services, communication and utilities probably arise from the data series.

Overall, the analysis of the MAPEs points out that the model performed extremely well in the in-period simulation. Additionally, since these errors are significantly lower than the errors obtained with the traditional county forecasting models (equations (1), (2), (3), (4)) the conclusion can be drawn that considering explicitly the intersectoral and spatial feedbacks and interrelationships enhances considerably the accuracy of subregional models.

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APPENDIX A

Coefficients and Statistics of the Employment Regressions

Definition of Variables in Regressions

ECOU # N: Employment in Sector N

LECOU # N: Lagged Employment in Sector N

LEREG # N: Lagged Regional Employment in Section N

DEREG # N: Change in Regional Employment in Section N

Note: The results of the employment regressions depict only the

statistically significnat variables.

					1
SECTOR	1. AGR., FORE	ST, FISH		COUNTY OF ALAMEDA	*
R SQUARE	.847	F-VALUE	(SIGNIF.)	62.65 (.000)	DW 1.845
VARIA ELE	CDEFF.		F-VALUE	SIGNIF.	
LECOU #01	0.9946		62.65	0.000	
CONSTANT	18.0				

R SQUARE	.847	F-VALUE	(SIGNIF.)	62,65 (.000)	DW	1.845	
LECOU #01 CONSTANT	18.0		62.65	0.000			
		• • • • • • • • •					-
SECTOR	1. AGR., FORE	ST, FISH		COUNTY OF CONTRA	COSTA		
R SQUARE	.616	F-VALUE	(SIGNIF.)	9.87 (.006)	DW	2.045	
	COEFF.						
DEREG#01 CONSTANT	92 • 8	1		0.002 0.137	,		4
SECTOR	1. AGR FORE	SI. FISH		COUNTY OF MARIN			
				3.58 (.165)	DW	2.721	
VARIABLE LECOU#01 DEREG#01 CONSTANT	COEFF. 1.014 0.6159E-0 11.5	2	F-VALUE 6.51 2.22	0.030 0.162			
							4
SECTOR	1. AGR., FORE	ST, FISH		COUNTY OF NAPA			
R SQUARE	.746	F-VALUE	(SIGNIF.)	39.85 (.000)	DW	1.345	
LECOU#01	0.8693 399.		F-VALUE 39.85				
							-
SECTOR	1. AGR., FORE	ST, FISH		COUNTY OF SAN FRA	NCISO	0	
R SQUARE	. 581	F-VALUE	(SIGNIF.)	17.15 (.000)	DW	2.€75	
VARIA BLE	COEFF.		F-VALUE	SIGNIF.			
FC0U#01	0.9628		17.15	0.000			

SECTOR	1. AGR., FORE	ST. FISH		COUNTY	OF SAN F	RANCISO	00	
R SQUARE	. 581	F-VALUE	(SIGNIF.)	17.15	(.000)	DW	2.675	
VARIA BLE	COEFF.		F-VALUE	SIGNIF				
LECOU#01 CONSTANT	0.9628 0.538		17.15	0.000)			

DW # DURBIN WATSON RATIO

SECTOR	1. AGR., FOR	EST, FISH		COUNTY OF SAN MAT	E0 2
R SQUARE	.74+	F-VALUE	(SIGNIF.)	37.88 (.000)	DW 2.535
LECOU#01 CONST ANT	0,9900 -0.143		37.88	SIGNIF. 0.000	
				COUNTY OF SANTA C	
R SQUARE	. 956	F-VALUE	(SIGNIF.)	284.22 (.000)	DW 3.665
VARIA BLE	COEFF.		F-VALUE		
LECOU#01	0.9550 0.341		284.22		
				•••••••	
				COUNTY OF SOLANO	
SECTOR	1. AGR., FOR	EST. FISH		•	
SECTOR R SQUARE VARIA BLE	1. AGR., FOR	EST. FISH	(SIGNIF.) F-VALUE	COUNTY OF SOLANO 88.65 (.000) SIGNIF.	
SECTOR R SQUARE VARIA 8LE LECOU#01	1. AGR., FOR	EST, FISH F-VALUE	(SIGNIF.) F-VALUE	COUNTY OF SOLANO 88.65 (.000) SIGNIF.	
SECTOR R SQU ARE VARIA 8LE LECOU #01 CONSTANT	1. AGR., FORE .867 COEFF. 1.022 -1.13	EST, FISH F-VALUE	(SIGNIF.) F-VALUE 88.65	COUNTY OF SOLANO 88.65 (.000) SIGNIF.	DW 2.27
SECTOR R SQUARE VARIA 8LE LECOU#01 CONSTANT	1. AGR., FORE .867 COEFF. 1.022 -1.13	EST, FISH F-VALUE	(SIGNIF.) F-VALUE 88.65	COUNTY OF SOLANO 88.65 (.000) SIGNIF. 0.000	DW 2,227
SECTOR R SQU ARE VARIA 8LE LECOU #01 CONSTANT	1. AGR., FORE .867 COEFF. 1.022 -1.13	EST, FISH EST, FISH	(SIGNIF.) F-VALUE 88.65	COUNTY OF SOLANO 88.65 (.000) SIGNIF. 0.000	DW 2.227

.

SECTOR	2. MINING			COUNTY	OF ALAMED	A	3
R SQUARE	.680	F-VALUE	(SIGNIF.)	6.38	(.033)	DW	1.972
VARIA BLE	COEFF.		F-VALUE	SIGNI			
LECOU#02	0.9805		11.64		+		
DEREG#02 CONSTANT	0.3778 -6.22		8.24	0.02	3		
		~~~~~					
SECTOR	2. MINING			COUNTY	OF CONTRA	COST	A
R SQUARE	.789	F-VALUE	(SIGNIF.)	11.21	(.009)	DW	1.941
VARIA BLE	COEFF.		F-VALUE				
LECOU #02	0.7610		12.01	0.01	-		
DEREG#02 CONSTANT	0.1753 57.4		4.53	0 - 077	7		
SECTOR	2. MINING			COUNTY	OF MARIN		
R SQUARE	. 470	F-VALUE	(SIGNIF.)	2.66	(.149)	DW	1.658
VARIABLE	COEFF.		F-VALUE	SIGNIF			
LECOU#02	0.9013		5.30				
DEREG#02 CONSTANT	0.3302E-0 2.95	1	2.04	0.20	3		
SECTOR	2. MINING			COUNTY	OF NAPA		
	MPLOYMENT LEVE NS ARE NOT PER		) W				
							•••••
SECTOR	2. MINING			COUNTY	OF SAN FR	ANCIS	CO
R SQUARE	• 797	F-VALUE	(SIGNIF.)	11.81	(.008).	DW	1.390
VARIABLE	COEFF.		F-VALUE	SIGNIA			
1 5000 402	1.175		22 94	0.003	• <b>•</b> •		
DEREG#02	0.3140		5.37				
CONSTANT	-39.8						

SECTOR	2. MINING			COUNTY OF SAN MAT	rEO 4
R SQUARE	.605	F-VALUE	(SIGNIF.)	4.60 (.062)	DW 2.439
LECOU #02 DEREG#02 CONSTANT	COEFF. 0.4261 0.1313E-0 14.6	1	2.97 7.23	0.135 0.036	
				*****	
SECTOR	2. MINING			COUNTY OF SANTA C	LARA
R SQUARE	.747	F-VALUE	(SIGNIF.)	8.85 (.016)	DW 2.482
LECOU#02 DEREG#02	COEFF. 0.5585 0.3412E-0 24.3			0.008 0.163	
		*****			
SECTOR	2. MINING			COUNTY OF SOLANO	
R SQUARE	. 487	F-VALUE	(SIGNIF.)	6.64 (.037)	DW 2.694
LECOU#02 CONSTANT	0.7652 22.9		6.64	0.037	
*****			******		
SECTOR	2. MINING			COUNTY OF SONOMA	
R SQUARE	.724	F-VALUE	(SIGNIF.)	7.87 (.021)	DW 1.304
VARIABLE LECOU#02 DEREG#02 CONSTANT	COEFF. 0.4859 0.1214 147.		3.04 4.06	0.132 0.091	

SECTOR	3. CONSTRUCTION		COUNTY OF ALAMED	Δ 5
R SQUARE	.843 F-VA	LUE (SIGNIF.)	32.19 (.000)	DW 1.596
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#03	0.8937		0.000	
DEREG#03		30.68	0.000	
CURSTANI	0.193E+04			
*******				
SECTOR	3. CONSTRUCTION		COUNTY OF CONTRA	COSTA
R SQUARE	.887 F-VA	LUE (SIGNIF.)	46.89 (.000)	DW 2.514
VARTA OLE	00.555			
VARIA BLE	COEFF.	F-VALUE		
LECOU#03	0.9041	76.70		
DEREG#03		30.79	0.000	•
CONSTANT	0.1705 982.	32.00	0.000	
0 01.51 AN	302 •			
SECTOR	3. CONSTRUCTION		COUNTY OF MARIN	
R SQUARE	.889 F-VA	LUE (SIGNIF.)	47.89 (.000)	DW 1.738
MADIA OLE	00.555	E 1/4/1/E	0.701.75	
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#03	0.9524	57.24	0-000	
DEREG#03	0.5083E-01	57 _• 24 25 _• 25	0.000	
CONSTANT	139.	23.623	0 6 0 0 0	
	2000			
SECTOR	3. CONSTRUCTION		COUNTY OF NAPA	
D SOLLARE	.788 F-VA	THE ISTEMPS A	13 62 / 0003	NW 2 247
K SQUAKE	• 7 0 0 F - VA	LUE (SIGNIFA)	13.62 (.000)	DM 50511
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#03	0.3605	1.89	0.196	
LECOU #24	0.8809E-01	3.02 4.84	0.110	
DEREG#03	0.1620E-01	4.84	0.050	
CONSTANT	226.			
				********
SECTOR	3. CONSTRUCTION		COUNTY OF SAN FRA	ANCISCO
3201010	01 00110111001101		JOURT OF SAIL FRA	110 2000
R SQUARE	.602 F-VA	LUE (SIGNIF.)	9.07 (.004)	DW 1.592
	CO EFF.	F-VALUE	SIGNIF.	
		******		
	0.6331		0.010	
DEREG#03	0.1460	9.94	0.008	
CONST ANT	0.845E+04			

SECTOR	3. CONSTRUCTION		COUNTY OF SAN MATED 6
R SQU ARE	.835 F-VALUE	(SIGNIF.)	30.40 (.000) DW 2.117
LECOU #03 DEREG#03 CONSTANT	0.6568 0.1760 0.344E+04	F-VALUE 25.39 47.18	0.000
SECTOR	3. CONSTRUCTION		COUNTY OF SANTA CLARA
R SQUARE	.930 F-VALUE	(SIGNIF.)	48.81 (.000) DW 2.192
LECOU#03 LECOU#24 DEREG#03 CONST ANT	0.3467E-01 0.1358 0.484E+04	19.59 4.04 15.65	0.001 0.070 0.002
	3. CONSTRUCTION		COUNTY OF SOLANO
SECTOR	3. CONSTRUCTION		
SECTOR R SQUARE VARIABLE LECOU#03 LECOU#24	3. CONSTRUCTION	(SIGNIF.) F-VALUE 18.89	COUNTY OF SOLANO  24.66 (.000) DW 2.339  SIGNIF.  0.001
SECTOR R SQUARE VARIABLE LECOU#03 LECOU#24 CONSTANT	3. CONSTRUCTION  .804 F-VALUE  CDEFF.  0.7722 0.6339E-01 -80.1	(SIGNIF.) F-VALUE 18.89 4.00	COUNTY OF SOLANO  24.66 (.000) DW 2.339  SIGNIF.  0.001
SECTOR R SQUARE VARIABLE LECOU#03 LECOU#24 CONSTANT	3. CONSTRUCTION  .804 F-VALUE  CDEFF.  0.7722 0.6339E-01 -80.1	(SIGNIF.) F-VALUE 18.89 4.00	COUNTY OF SOLANO  24.66 (.000) DW 2.339  SIGNIF.  0.001 0.069
SECTOR R SQUARE VARIABLE LECOU#03 LECOU#24 CONSTANT	3. CONSTRUCTION  .804 F-VALUE  COEFF.  0.7722 0.6339E-01 -80.1	(SIGNIF.) F-VALUE 18.89 4.00	COUNTY OF SOLANO  24.66 (.000) DW 2.339  SIGNIF.  0.001 0.069  COUNTY OF SONOMA

COUNTY	OF	ALAMEDA 7
COUNTY	OF	CONTRA COSTA
COUNTY	o F	MARIN

AVERAGE EMPLCYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED SECTOR -- 4. ORDNANCE AVERAGE EMPLOYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED SECTOR-- +. ORD NANCE AVERAGE EMPLOYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED COUNTY OF NAPA SECTOR-- 4. ORDNANCE AVERAGE EMPLCYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED COUNTY OF SAN FRANCISCO SECTOR-- 4. ORDNANCE AVERAGE EMPLOYMENT LEVEL VERY LOW

SECTOR-- 4. ORDNANCE

REGRESSIONS ARE NOT PERFORMED

SECTOR	+ . ORD NANCE			COHNTY	OF SAN M	ATEN	8
3EC10K	+ + ORDINANCE			COUNTY	01 3411 11	7120	
R SQUARE	. 130	F-VALUE	(SIGNIF.)	0.90	(.379)	DW	2.232
DEREG#04	COEFF. 8418E-0 182.				• •		
				****			
SECTOR	+ . ORDNANCE			COUNTY	OF SANTA	CLARA	
R SQUARE	1.00	F-VALUE	(SIGNIF.)	23849.78	(.000)	DW	2.260
VARIABLE	COEFF.		F-VALUE	SIGNIF			
LECOU#04	1.003		45254.41	0.000	)		
DEREG#04	1.004		23526.41	0.000	}		
CONSTANT	-79.1						
			••••••				
SECTOR	4. ORDNANCE			COUNTY	OF SOLAN	С	
	MPLOYMENT LEVE NS ARE NOT PER		D W				
SECTOR	4. ORDNANCE			COUNTY	OF SONOM	A	
	MPLOYMENT LEVE NS ARE NOT PER		) W				

SECTOR	5. F00D			COUNTY OF ALAMEDA	9
R SQUARE	.805	F-VALUE	(SIGNIF.)	53.73 (.000)	DW 1.767
WADEN OF E	00555		5 444445	0.76.75	
V ARIA BLE	COEFF.		F-VALUE	SIGNIF.	
			57 77		
	0.7820 0.249E+0	1.	23013	0.000	
CONST ANT	0 + 2 4 7 5 7 0	**			
	•				
SECTOR	5. FOOD			COUNTY OF CONTRA	COSTA
D 601 405	0.06		4000000	40 40 4 000	
R SQUARE	.886	F-VALUE	(SIGNIF.)	19.49 (.000)	DW 1.917
VARIA BLE	CO EFF.		E-VALUE	SIGNIF.	
A 41/14 0 PC				51011111	
	0.5757			0.025	
	0.6249E-0	1		0.019	
	0.1826E-0			0.058	
	0.4791E-0			0.116	
	-0.200E+0		2.70		
	502002.0	•			
******					
SECTOR	5 • F00D			COUNTY OF MARIN	
R SQUARE	. 865	F-VALUE	(SIGNIF.)	16.09 (.000)	DW 1.578
WADEA C. C	00555		E WALLE	CICATE	
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
. 50011 #05	0 / 0 0 0			0.061	
	0.4890 0.1465E-0	4		0.023	
	0.1465E-0			0.166	
	0.9880E-0			0.166	
CONST ANT	-644.	۷	2.23	0.100	
CONST ANT	-044				
SECTOR	5 • F00D			COUNTY OF NAPA	
			4076475	705 00 ( 000)	011 0 040
R SQUARE	• 985	F-VALUE	(SIGNIF.)	395.98 (.000)	DW 2.210
WASTA 01 5	00555		5 44 45	CICATE	
	COEFF.		F-VALUE		
1.5001.405	0.8658		28 4 7	0.000	
	0. 9148E-0				
	-192.	1	4.00	0.000	
CONSTANT	-176				
SECTOR	5. F00D			COUNTY OF SAN FRA	NC ISCO
R SQUARE	. 976	F-VALUE	(SIGNIF.)	100.50 (.000)	DW 1.494
			F-VALUE		
	0.2769			0.263	
	0.2590		10.93		
	0.3411E-0			0.178	
	0.2139		9.85	0.011	
CONSTANT	-0.622E+0	4			

SECTOR	5. F00D			COUNTY OF SAN MA	<b>TEO</b> 10
R SQU ARE	. 843	F-VALUE	(SIGNIF.)	19.71 (.000)	DW 2.147
LECOU # 05 LECOU # 24 DEREG# 05 CONST ANT	COEFF. 0.4419 0.3042E-0 0.1572 690.	1	3.10 4.45 4.34	0.106 0.059 0.061	
			•		
SECTOR	5. F00D			COUNTY OF SANTA	CLARA
R SQUARE	. 783	F-VALUE	(SIGNIF.)	9.03 (.002)	DW 1.698
LECOU #05 LEREG #01 LECOU #24 DEREG #05	COEFF. 0.3997 2851 8029E-0 0.2352 0.221E+0	1		0.079 0.025 0.014 0.027	
	*****				
SECTOR		******		COUNTY OF SOLANO	
SECTOR	5. F00D				
SECTOR R SQUARE VARIABLE LECOU#05 LECOU#24	5. F000 .804	F-VALUE	(SIGNIF.)  F-VALUE  5.91	COUNTY OF SOLANO	
SECTOR R SQUARE VARIABLE LECOU#05 LECOU#24	5. F00D .804 C0EFF. 0.6338 0.5848E-0	F-VALUE	(SIGNIF.)  F-VALUE  5.91	COUNTY OF SOLANO 24.60 (.000) SIGNIF. 0.032	
SECTOR R SQUARE VARIABLE LECOU#05 LECOU#24	5. F00D .804  COEFF. 0.6338 0.5848E-0 64.3	F-VALUE	(SIGNIF.)  F-VALUE  5.91	COUNTY OF SOLANO 24.60 (.000) SIGNIF. 0.032	
SECTOR R SQUARE VARIA BLE LECOU #05 LECOU #24 CONST ANT	5. FOOD  .804  COEFF.  0.6338 0.5848E-0 64.3	F-VALUE	(SIGNIF.)  F-VALUE  5.91 1.74	COUNTY OF SOLANO 24.60 (.000) SIGNIF. 0.032 0.211	DW 1.338

SECTOR	5. TEXTILES + APP.		COUNTY OF ALAMEDA
R SQUARE	.910 F-VALUE	(SIGNIF.)	60.86 (.000) DW 2.180
LECOU#06			0.000 0.141
*****			
SECTOR	6. TEXTILES + APP.		COUNTY OF CONTRA COSTA
R SQUARE	.830 F-VALUE	(SIGNIF.)	63.67 (.000) DW 1.960
LECOU#06	1.165 -0.983		0.000
***			
SECTOR	6. TEXTILES + APP.		COUNTY OF MARIN
R SQUARE	.994 F-VALUE	(SIGNIF.)	259.41 (.000) DW N.E.
VARIABLE	COEFF :	F-VALUE	SIGNIF.
LEREG#11	0.5574 0.1267E-01 -45.6	220.45 17.52	0.001 0.025
SECTOR	6. TEXTILES + APP.		COUNTY OF NAPA
R SQU ARE	.512 F-VALUE	(SIGNIF.)	3.84 (.042) DW 2.091
VARIA BLE	CO EFF.	F-VALUE	
LECOU#06	0.7157	7.45	0.020
	1837E-01 0.4907E-01		0.082 0.161
CONSTANT			
	****		*******************
SECTOR	6. TEXTILES + APP.		COUNTY OF SAN FRANCISCO
R SQUARE	.979 F-VALUE	(SIGNIF.)	168.01 (.000) DW 1.631
VARIA BLE	COEFF.	F-VALUE	
	0.7547		0.001
DEREG#06	0.1627 0.7523 8.102E+04		0 • 230 0 • 000

^{*} N.E. : NOT ESTIMATED, SMALL NUMBER OF OBSERVATIONS

SECTOR	5. TEXTILES + APP.		COUNTY OF SAN MATE	0
R SQUARE	.695 F-VALUE	(SIGNIF.)	13.70 (.000)	12 DW 2.361
	COEFF. 0.6282 0.1185	15.36	SIGNIF. 0.002 0.002	
	97 • 2			
SECTOR	6. TEXTILES + APP.		COUNTY OF SANTA CL	ARA
R SQUARE	.539 F-VALUE	(SIGNIF.)	15.22 (.002)	DW 1.753
LEREG#11	COEFF. 0.5109E-01 204.			
SECTOR	6. TEXTILES + APP.	•	COUNTY OF SOLANO	
R SQUARE	. 314 F-VALUE	(SIGNIF.)	1.83 (.247)	DW N.E.
LEREG#11	COEFF. 0.2923E-02 -7.17		SIGNIF. 0.247	
****				
SECTOR	6 . TEXTILES + APP.		COUNTY OF SONOMA	
R SQUARE	.862 F-VALUE	(SIGNIF.)	10.42 (.014)	OW N.E.
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LEREG#07 LEREG#11 DEREG#06	0,3139E-01 0,3782E-01 0,5210E-01	2.88 15.89 6.56	0 • 151 0 • 010 0 • 051	

SECTOR	7. WOOD + PAPER		COUNTY OF ALAMEDA	13
			8.22 (.003)	DW 1.948
VARTABLE	COEFF. 0.3141 0.65-5E-01 1164 0.1888 0.614E+04	F-VALUE	STGATE -	
	****		3101111	
LECOU#07	0-3141	1.17	0 - 20 5	
1 FC00 #03	0.65.55-01	1.24	0 202	
LESEC # DA	- 1164	5 67	U U30	
DERECAUZ	0.1888	5.18	0.003	
COASTAAT	0.61 AEADA	0.10	0 9 0 3 2	
O O I O I	0.0145.04			
SECTOR	7. WOOD + PAPER		COUNTY OF CONTRA	COSTA
D SOU ADE	900 5-44	LUE ACTONTE A	40 55 4 0043	014 2 644
			10.56 (.001)	UW 2.611
VARIABLE	COEFF.  0. 5288  0. 4978E-01  2581E-01  2052  0. 345E+04	F-VALUE	SIGNIF.	
LECOU #07	0.5288	12.23	0.006	
LECOU # 03	0.4978E-01	2.60	0.138	
LEREG#08	2581E-01	1.43	0.259	
LEREG#12	2052	10.89	0.008	
CONSTANT	0.345E+04			
SECTOR	7. WOOD + PAPER		COUNTY OF MARIN	
R SQU ARE	.729 F-VA	LUE (SIGNIF.)	9.84 (.002)	DW 1.913
VARTABLE	CD FFF -	F-VALUE	SIGNIF.	
LECOU#03	0.2136	20.73	0.001	
LEREG#08	0.2136 2315E-01	3.92	0.073	
DEREG#07	0.6750E-01		0.019	
CONSTANT				
SECTOR	7 . WOOD + PAPER		COUNTY OF NAPA	
D COUADE	0.97 =	HE ASTRAITE A	49.69 (.020)	DW N E
K SQUARE	. 907 F-VA	LUE (SIGNIF .)	49.69 (.020)	UN NaEs
VARTABLE	COEFF.	F-VALUE	SIGNIF.	
44414		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
			0.170	
LEREG#08	-,7243E-01 -,8775E-02	2.30	0.269	
LEREG#12	0.1231E-01	1.15	0.395	
	320.			
SECTOR	7. WOOD + PAPER		COUNTY OF SAN FRA	INC ISC O
R SQUARE	.613 F-VAI	LUE (SIGNIF.)	9.50 (.003)	DW 1.760
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#07	0,3867	3.29	0.095	Company of the Compan
	3548E-01	1.50	0.244	
	0.0065.04	2020		

CONST ANT

0.226E+04

SECTOR	7. WOOD + PAPE	R		COUNTY	OF SAN MA	TEO	14
R SQUARE	.789	F-VALUE	(SIGNIF.)	9.33	(.002)	DW	2.783
LECOU #07 LECOU #03 LEREG #08 LEREG #12	COEFF. 3083 0.2285E-01 0.7923E-01 1056 587.		1.80 1.56 25.80	0.210 0.240 0.000			
SECTOR	7. WOOD + PAPE	R		COUNTY	OF SANTA	CLARA	
R SQUARE	. 538	F-VALUE	(SIGNIF.)	4.27	(.032)	DW	1.649
LECOU#07 LEREG#12 DEREG#07	COEFF. 0.6162 9564E-01 0.1826 0.218E+04		4.88 // 1.59	0.049 0.233	3		
SECTOR	7. WOOD + PAPE	२		COUNTY	OF SOLANO	)	
SECTOR	·	२		COUNTY	OF SOLANO	)	
SECTOR R SQUARE VARIABLE LEREG#08 LEREG#12	7. WOOD + PAPE	₹ F-VALUE	(SIGNIF.)  F-VALUE  1.26	COUNTY  2.47  SIGNIF	OF SOLANO (.180)	)	
SECTOR R SQUARE VARIABLE LEREG#08 LEREG#12	7. WOOD + PAPE .497  COEFF.  0.2751E-021459E-01	₹ F-VALUE	(SIGNIF.)  F-VALUE  1.26	COUNTY  2.47  SIGNIF	OF SOLANO (.180)	)	
SECTOR R SQU ARE VARIA BLE LEREG #08 LEREG #12 CONST ANT	7. WOOD + PAPE .497  COEFF.  0.2751E-021459E-01	R-VALUE	(SIGNIF.)  F-VALUE  1.26	COUNTY  2.47  SIGNIF  0.312  0.122	OF SOLANO (.180)	DW	
SECTOR R SQU ARE VARIA BLE LEREG #08 LEREG #12 CONST ANT	7. WOOD + PAPE .497  COEFF.  0.2751E-021459E-01 480.	R	(SIGNIF.)  F-VALUE  1.26 3.45	COUNTY  2.47  SIGNIF  0.312  0.122	OF SOLAND	DW	N.E.

SECTOR	8. PRINTING			COUNTY OF ALAMEDA	15
R SQU ARE	.801 F	-VALUE	(SIGNIF.)	52.34 (.000)	DW 2.221
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
LECOU#08	0.8250		52.34	0.000	
CONSTANT	727.				
SECTOR	8. FRINTING			COUNTY OF CONTRA	COSTA
D COLLADE	0.0		1010 NTC 1	404 07 4 0004	011 4 604
R SQUARE	* 700 F	-VALUE	(S16 N1F.)	184.03 (.000)	UW 1, 681
VARIA BLE	COEFF.			SIGNIF.	
1 ECOH 42/	0 2777 04		4 20		
LECOU#24	0.2733E-01 0.1223			0.063 0.059	
	-11.9		7657	0 0 0 3 3	
			•		
SECTOR	3. PRINTING			COUNTY OF MARIN	
R SQUARE	.956 F	-VALUE	(SIGNIF.)	285.49 (.000)	DW 1.591
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
	0.7015E-01		285.49	0.600	
CUNSTANI	-210 -				
SECTOR	5. PRINTING			COUNTY OF NAPA	
D COULAGE	776 6	C-MALUE	ISTONIE V	76 47 / 0001	DH 9 077
K SQUAKE	.135	AMERE	(210 NTL • )	36.13 (.000)	UM 2. 637
	COEFF.		F-VALUE	SIGNIF.	
LECOU#25	0.9044E-01		36.13	0.000	
	114.		00,10	0 8 000	
SECTOR	8 • PRINTING			COUNTY OF SAN FRA	NCISCO
R SQUARE	. 404 F	-VALUE	(SIGNIF.)	8.81 (.011)	DW 1.874
	COEFF.		F-VALUE	SIGNIF.	
1.5001.400	0,6443			0.011	
	0.361E+04		0.01	0 8 011	
JOHOJ AIII	3 7 3 3 2 2 7 3 7				

SECTOR	8. PRINTING			COUNTY	OF SAN N	MATEO	16
R SQUARE	.870	F-VALUE	(SIGNIF.)	40.02	(.000)	DW	1.798
LECOU #08 LECOU #24	COEFF. 4902 0. 1226 64. 0		9.80 6.41	0.38	8		
			****	*******			
SECTOR	8. PRINTING			COUNTY	OF SANTA	CLARA	
R SQUARE	. 942	F-VALUE	(SIGNIF.)	97.23	(.000)	DW	2.229
LECOU#08 LECOU#25 CONST ANT	COEFF. 0.4071 0.1280 0.105E+0	4	2.21 6.01	0.163	3 L		
SECTOR	8. PRINTING			COUNTY	OF SOLAN	C	
	8. PRINTING	F-VALUE	(SIGNIF.)				1.588
R SQU ARE  VARIA BLE  LECOU # 08  LECOU # 24  CONST ANT	.659 COEFF. 0.4660 0.1446E-0 92.5	1	1.77 7.03	11.59 SIGNIF 0.208 0.021	(•002)	DW	
R SQU ARE  VARIABLE  LECOU # 08  LECOU # 24  CONSTANT	.659 COEFF. 0.4660 0.1446E-0 92.5	1	1.77 7.03	11.59 SIGNIF 0.208 0.021	(.002)	DW	
R SQU ARE  VARIABLE  LECOU # 08  LECOU # 24  CONSTANT	.659 COEFF. 0.4660 0.1446E-0 92.5	1	F-VALUE 1.77 7.03	11.59 SIGNIF 0.208 0.021	(.002)	DW	
R SQU ARE  VARIABLE  LECOU # 08  LECOU # 24  CONSTANT	.659 COEFF. 0.4660 0.1446E-0 92.5	1	1.77 7.03	11.59 SIGNIF 0.208 0.021	(.002)	DW	

SECTOR 9. CHEMICALS						
VARIA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.6629  3.27  0.101  LEREG #06  -1.3-7  0.61  0.454  LEREG #10  0.2561  0.455  DEREG #09  0.3084  11.75  0.006  COAST ANT  CONTY OF CONTRA COSTA  R SQUARE  *716  F-VALUE (SIGNIF.)  9.26 (.002)  DH 2.077  VARTA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.7603  16.50  0.002  LEREG #13  0.5555E-01  0.87  0.470  DEREG #13  0.5555E-01  0.87  0.093  CONTY OF MARIN  R SQUARE  *999  F-VALUE (SIGNIF.)  STON # 30-1  SECTOR  9. CHEMICALS  COUNTY OF MARIN  R SQUARE  *999  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.5000  26.01  0.123  LEREG #13  0.2631E-01  31.34  0.113  DEREG #09  -5074E-02  5.01  CONST ANT  -323.  SECTOR  9. CHEMICALS  COUNTY OF NAPA  R SQUARE  *796  F-VALUE (SIGNIF.)  SECTOR  9. CHEMICALS  COUNTY OF NAPA  R SQUARE  *796  F-VALUE (SIGNIF.)  SECTOR  9. CHEMICALS  COUNTY OF NAPA  R SQUARE  *796  F-VALUE (SIGNIF.)  SECTOR  9. CHEMICALS  COUNTY OF NAPA  R SQUARE  *796  F-VALUE (SIGNIF.)  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  SCOUNTY OF SAN FRANCISCO	SECTOR	9. CHEMICALS			COUNTY OF ALAMED	A 17
LERGU 09	R SQUARE	, 938	F-VALUE	(SIGNIF.)	37.99 (.000)	DW 1.517
LERGU # 09	VARIABLE	COFFE.		F-VALUE	SIGNIE	
LEREG#11 0.2561 4.15 0.069  DEREG#09 0.3084 11.75 0.006  CONSTANT 0.143E+04  SECTOR 9. CHE MICALS COUNTY OF CONTRA COSTA  R SQUARE .716 F-VALUE (SIGNIF.) 9.26 (.002) DH 2.077  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7603 16.50 0.002  LEREG#13 0.5555E-01 0.87 0.370  DEREG#03 0.1489 3.39 0.093  SECTOR 9. CHEMICALS COUNTY OF MARIN  R SQUARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DN N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.5000 26.01 0.123  LEREG#13 0.2631E-01 31.34 0.113  DEREG#09 0.5074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.97 (.092) DH N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7946 11.69 0.042  LEREG#13 -8957E-02 9.21 0.056  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DH 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DH 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DH 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DH 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DH 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DH 1.674						
LEREG#11 0.2561 4.15 0.069  DEREG#09 0.3084 11.75 0.006  CONSTANT 0.143E+04  SECTOR 9. CHE MICALS COUNTY OF CONTRA COSTA  R SQUARE .716 F-VALUE (SIGNIF.) 9.26 (.002) DW 2.077  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7603 16.50 0.002  LEREG#13 0.5555E-01 0.87 0.270  DEREG#03 0.1489 3.39 0.093  SECTOR 9. CHEMICALS COUNTY OF MARIN  R SQUARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DW N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.5000 26.01 0.123  LEREG#13 0.2631E-01 31.34 0.113  DEREG#09 0.5074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF MAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DW N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7946 11.69 0.042  LEREG#13 -8957E-02 9.21 0.056  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.	LECOU #09	0-6629		3.27	0 - 101	
DEREGROSS   0.3084   11.75   0.006				0.64	0 454	
DEREGROSS   0.3084   11.75   0.006	LEREG#11	0.2561		4-15	0.454	
SECTOR 9. CHE MICALS COUNTY OF CONTRA COSTA  R SQU ARE .716 F-VALUE (SIGNIF.) 9.2E (.002) DM 2.077  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.7603 16.50 0.002  LERG #13 0.5555E-01 0.87 0.770  ORREG #09 0.1499 3.399  CONST ANT 38.1  SECTOR 9. CHE MICALS COUNTY OF MARIN  R SQU ARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DM N.E.  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.5000 26.01 0.123  LERG #13 0.2631E-01 31.34 0.113  DEREG #13 0.2631E-01 31.34 0.113  DEREG #095074E-02 5.01 0.267  CONST ANT -323.  SECTOR 9. CHE MICALS COUNTY OF NAPA  R SQU ARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DM N.E.  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.7946 11.69 0.042  LERG #138957E-02 9.21 0.056  CONST ANT 124.  SECTOR 9. CHE MICALS COUNTY OF SAN FRANCISCO  R SQU ARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DM 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHE MICALS COUNTY OF SAN FRANCISCO  R SQU ARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DM 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHE MICALS COUNTY OF SAN FRANCISCO  R SQU ARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DM 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.9082 49.39 0.000  DEREG #09 0.1550 1.623 0.0001	DEREG#19	0.3084		11.75	0.005	
SECTOR 9. CHE MICALS  R SQU ARE .716	CONSTANT	0-143F+0	La.	22413	0.000	
SECTOR 9. CHEMICALS   COUNTY OF CONTRA COSTA	001.01 A111	301402.0	•			
R SQU ARE .716		*****	******			
R SQU ARE .716	SECTOR	9. CHEMICALS			COUNTY OF CONTRA	COSTA
VARIA BLE						
LECOU#09 0.7603 16.50 0.002 LERE6#13 0.5555E-01 0.87 0.370 DERE6#09 0.1439 3.39 0.093  CONSTANT 38.1  SECTOR 9. CHEMICALS COUNTY OF MARIN  R SQUARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DH N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.5000 26.01 0.123 LERE6#13 0.2631E-01 31.34 0.113 DERE6#035074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DH N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7946 11.69 0.042 LERE6#138957E-02 9.21 0.056  CONSTANT 124.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 9.39 0.000 DERE6#09 0.1550 10.223 0.001	R SQUARE	.716	F-VALUE	(SIGNIF.)	9.26 (.002)	DW 2.077
LECOU#09 0.7603 16.50 0.002  LEREG#13 0.5555E-01 0.87 0.370  DEREG#09 0.1489 3.39 0.093  SECTOR 9. CHEMICALS COUNTY OF MARIN  R SQUARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DW N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.5000 26.01 0.123  LEREG#13 0.2631E-01 31.34 0.113  DEREG#095074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DW N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7946 11.69 0.042  LEREG#138957E-02 9.21 0.056  COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  VARIABLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.					SIGNIF.	
LERG#13						
DEREGAD   0.4489   3.39   0.093	LECOU#09	0.7603		16.50	0.002	
SECTOR 9. CHEMICALS COUNTY OF MARIN  R SQUARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DW N.E.  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.5000 26.01 0.123  LEREG#13 0.2631E-01 31.34 0.113  DEREG#095074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DW N.E.  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7946 11.69 0.042  LEREG#138957E-02 9.21 0.056  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 49.39 0.000  DEREG#09 0.1550 18.23 0.001	LEREG#13	り・ララフラヒーリ	1	18.0	0 . 27 0	
SECTOR 9. CHEMICALS COUNTY OF MARIN  R SQUARE .999 F-VALUE (SIGNIF.) 570.32 (.031) DW N.E.  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.5000 26.01 0.123  LEREG #13 0.2631E-01 31.34 0.113  DEREG #095074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DW N.E.  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.7946 11.69 0.042  LEREG #138957E-02 9.21 0.056  COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  SECTOR 9. CHEMICALS COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU #09 0.9082 49.39 0.000  DEREG #09 0.1550 18.23 0.001	COAST AAT	U+1409		3.39	0.893	
SECTOR 9. CHEMICALS  R SQUARE .999  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.5000  26.01  31.34  0.113  DEREG#13  0.2631E-01  31.34  0.113  DEREG#09 5074E-02  5.01  COUNTY OF NAPA  R SQUARE .796  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE SIGNIF.  COUNTY OF NAPA  R SQUARE .796  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.7946  11.69  0.042  LEREG#13 8957E-02  9.21  COUNTY OF SAN FRANCISCO  R SQUARE .834  F-VALUE (SIGNIF.)  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  COUNTY OF SAN FRANCISCO  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  OUNTY OF SAN FRANCISCO  SECTOR  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  OUNTY OF SAN FRANCISCO  SECTOR  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  OUNTY OF SAN FRANCISCO	CONSTANT	20.T				
SECTOR 9. CHEMICALS  R SQUARE .999  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.5000  26.01  31.34  0.113  DEREG#13  0.2631E-01  31.34  0.113  DEREG#09 5074E-02  5.01  COUNTY OF NAPA  R SQUARE .796  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE SIGNIF.  COUNTY OF NAPA  R SQUARE .796  F-VALUE (SIGNIF.)  VARIA BLE  COEFF.  F-VALUE  SIGNIF.  LECOU #09  0.7946  11.69  0.042  LEREG#13 8957E-02  9.21  COUNTY OF SAN FRANCISCO  R SQUARE .834  F-VALUE (SIGNIF.)  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  COUNTY OF SAN FRANCISCO  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  OUNTY OF SAN FRANCISCO  SECTOR  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  OUNTY OF SAN FRANCISCO  SECTOR  SECTOR  9. CHEMICALS  COUNTY OF SAN FRANCISCO  OUNTY OF SAN FRANCISCO	499444					
R SQU ARE .999						
VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.5000 26.01 0.123 LEREG#13 0.2631E-01 31.34 0.113 DEREG#095074E-02 5.01 0.267  CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796 F-VALUE (SIGNIF.) 5.87 (.092) DW N.E.  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.7946 11.69 0.042 LEREG#138957E-02 9.21 0.056  COUNTY OF SAN FRANCISCO  R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.001	SECTOR	9. CHEMICALS			COUNTY OF MARIN	
LECOU#09	R SQU ARE	.999	F-VALUE	(SIGNIF.)	570.32 (.031)	DW N.E.
LECOU#09	VARTABLE	COFFF.		F-VALUE	SIGNIE.	
LECOU#09						
LEREG#13						
DEREG#09 CONSTANT -323.  SECTOR 9. CHEMICALS  R SQU ARE .796  VARIA BLE COEFF8957E-02 CONSTANT  SECTOR 9. CHEMICALS  COUNTY OF NAPA  F-VALUE (SIGNIF.)  SIGNIF.  11.69 0.042 LEREG#13 -8957E-02 9.21 CONSTANT  SECTOR 9. CHEMICALS  R SQU ARE .834  F-VALUE (SIGNIF.)  COUNTY OF SAN FRANCISCO  R SQU ARE .834  F-VALUE (SIGNIF.)  SIGNIF.  SECTOR 9. CHEMICALS  COUNTY OF SAN FRANCISCO  R SQU ARE .834  F-VALUE (SIGNIF.)  VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.000	est.					
CONSTANT -323.  SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQU ARE .796				5.01	0.267	
SECTOR 9. CHEMICALS  R SQU ARE .796						
SECTOR 9. CHEMICALS COUNTY OF NAPA  R SQUARE .796						
R SQU ARE .796						
VARIA BLE COEFF. F-VALUE SIGNIF.  LECOU # 09	SECTOR	9. CHEMICALS			COUNTY OF NAPA	
VARIA BLE         COEFF.         F-VALUE         SIGNIF.           LECOU # 09         0.7946         11.69         0.042           LEREG #13        8957E-02         9.21         0.056           CONST ANT         124.         COUNTY OF SAN FRANCISCO           R SQU ARE         .834         F-VALUE (SIGNIF.)         30.11 (.000)         DW 1.674           VARIA BLE         COEFF.         F-VALUE         SIGNIF.           LECOU #09         0.9082         49.39         0.000           DEREG #09         0.1550         18.23         0.001						
LECOU#09	R SQUARE	.796	F-VALUE	(SIGNIF.)	5.87 (.092)	DW N.E.
LECOU#09	VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
LEREG#13						
SECTOR 9. CHEMICALS  R SQUARE .834  VARIABLE  COEFF.  F-VALUE (SIGNIF.)  SIGNIF.  LECOU#09  0.9082  49.39  DEREG#09  0.1550  18.23  0.001						
SECTOR 9. CHEMICALS  R SQUARE .834  VARIABLE  COEFF.  F-VALUE (SIGNIF.)  SIGNIF.  LECOU#09  0.9082  49.39  DEREG#09  0.1550  COUNTY OF SAN FRANCISCO  SIGNIF.  10.000)  0.000  0.000	LEREG#13	8957E-0	2	9.21	0.056	
SECTOR 9. CHEMICALS  R SQUARE .834  F-VALUE (SIGNIF.)  VARIABLE  COEFF.  F-VALUE  SIGNIF.  LECOU#09  0.9082  49.39  DEREG#09  0.1550  COUNTY OF SAN FRANCISCO  BW 1.674  30.11 (.000)  DW 1.674  49.39  0.000  0.001	CONST ANT	124.				
SECTOR 9. CHEMICALS  R SQUARE .834  F-VALUE (SIGNIF.)  VARIABLE  COEFF.  F-VALUE  SIGNIF.  LECOU#09  0.9082  49.39  DEREG#09  0.1550  COUNTY OF SAN FRANCISCO  BW 1.674  30.11 (.000)  DW 1.674  49.39  0.000  0.001						
R SQUARE .834 F-VALUE (SIGNIF.) 30.11 (.000) DW 1.674  VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.001	~ ~ ~ ~ ~ ~ ~ ~					
VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.001	SECTOR	9. CHEMICALS			COUNTY OF SAN FR	ANC ISCO
VARIABLE COEFF. F-VALUE SIGNIF.  LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.001	D SOUADE	. 9.31.	F-VALUE	(STENTE-)	30-11 (-000)	ПЫ 1.674
LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.001	K SQUAKE	* 0 0 7	- THE UE	(313 KTL #)	00411 (6000)	DH TOCIA
LECOU#09 0.9082 49.39 0.000 DEREG#09 0.1550 18.23 0.001						
DEREG#09 0.1550 18.23 0.001						
DEREG#09 0.1550 18.23 0.001				49.39	0.000	
CONST ANT 102.				18.23	0.001	
	CONST ANT	102.				

SECTOR	9. CHEMICALS		COUNTY OF SAN MATEO 18	3
R SQUARE	.452 F-VALUE	(SIGNIF.)	10.73 (.006) DW 1.	157
LEREG#11	COEFF. 0.6905E-01 0.146E+04	10.73	0.006	
SECTOR	9. CHEMICALS		COUNTY OF SANTA CLARA	
R SQUARE	.925 F-VALUE	(SIGNIF.)	73.72 (.000) DW 2.	3 36
LECOU#09 DEREG#09	COEFF. 0.9904 0.2576 56.2	132.66		
SECTOR	9. CHEMICALS		COUNTY OF SOLANO	
R SQUARE	.997 F-VALUE	(SIGNIF.)	140.05 (.007) DW N.	E.
LECOU #09 LEREG#06 LEREG#11 LEREG#13 DEREG#09	COEFF.  0.1178 1084E-01 0.4753E-01 0.6275E-02 0.2246E-01 79.4	29.83 4.55 31.05 2.38	0.032 0.167 0.031 0.263	
*****				• • • • • • •
SECTOR	9. CHEMICALS		COUNTY OF SONOMA	
R SQU ARE	.918 F-VALUE	(SIGNIF.)	8.40 (.056) DW N.	E.
VARIA BLE LECOU #09 LEREG #06 LEREG #11 LEREG #13 CONSTANT	COEFF. 0.2850 0.1402E-01 2875E-01 0.1361E-01 -108.	1.07 2.53 10.91 7.83	0.376 0.210 0.046 0.068	,

SECTOR 10. REFINING	COUNTY OF ALAMEDA 19
R SQUARE .136 F-VALUE (SIGNIF.)	2.05 (.175) DW 1.749
VARIABLE COEFF. F-VALUE	
LECOU#10 0.3918 2.05 CONSTANT 105.	0.175
SECTOR 10. REFINING	COUNTY OF CONTRA COSTA
R SQUARE . 674 F-VALUE (SIGNIF.)	12.42 (.001) DW 2.609
VARIABLE COEFF. F-VALUE	SIGNIF.
DEREG#10 0.4258 8.72	0.000 0.012
CONST ANT 0.132E+04	
SECTOR 10 . REFINING	COUNTY OF MARIN
AVERAGE EMPLOYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED	
SECTOR 10 . REFINING	COUNTY OF NAPA
A VERA GE EMPLOYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED	
KERKE SETONS AND HOT PEN ONTED	
SECTOR 10 . REF INING	COUNTY OF SAN FRANCISCO
A VERAGE EMPLOYMENT LEVEL VERY LOW	
REGRESSIONS ARE NOT PERFORMED	

SECTOR 10. REFINING	COUNTY OF SAN MATEO 20
R SQUARE .924 F-VALUE (SIGNIF.)	18.22 (.021) DW N.E.
CONSTANT 480.	0.013 0.143
SECTOR 10 . REFINING	COUNTY OF SANTA CLARA
SECTOR— ID . REF INTING	COUNTY OF SANIA CEARA
R SQUARE .778 F-VALUE (SIGNIF.)	2.34 (.313) EW N.E.
VARIABLE COEFF. F-VALUE LEREG#19 0.4511E-02 1.83	SIGNIF.
LEREG#19 0.4511E-02 1.83	0.309
LEREG#201133E-01 4.69 DEREG#10 0.2612E-01 3.10 CONSTANT 75.1	0. 220
SECTOR 10. REFINING	COUNTY OF SOLANO
R SQUARE .625 F-VALUE (SIGNIF.)	3.33 (.098) DW N.E.
VARIABLE COEFF. F-VALUE	SIGNIF.
LECOU#10 2190 4.46	0.079
LEREG#19 0.8152E-02 4.61	0.076
DEREG #10 2962E-01 1.33 CONST ANT 2.27	0.292
SECTOR 10 . REF INING	COUNTY OF SONOMA
AVERAGE EMPLOYMENT LEVEL VERY LOW	

REGRESSIONS ARE NOT PERFORMED

SECTOR	11 . RUBBER + LEATHER		COUNTY OF ALAME	DA 21
R SQUARE	.874 F-VAL	uE (SIGNIF.)	25.42 (.000)	DW 1.862
LECOU #11 LEREG #16 DEREG #11	COEFF. 0. 5626 0. 9365E-02 0. 3075 55. 9	5.47 3.62	0.039 0.083 0.007	
****				
SECTOR	11. RUBBER + LEATHER		COUNTY OF CONTRA	COSTA
R SQUARE	.657 F-VAL	UE (SIGNIF.)	11.52 (.002)	DW 1.741
LEREG#16 DEREG#11	0.3067E-02 0.3971E-01 2.73	18.08	0.001	
******				
SECTOR	11. RUBBER + LEATHER		COUNTY OF MARIN	
R SQUARE	.949 F-VAL	ue (SIGNIF.)	112.01 (.000)	DW 2.091
VARIA ELE LECOU#11 LEREG#16	0.7658	46.76	SIGNIF. 0.000 0.025	
	-73.7			
			×	
	11. RUBBER + LEATHER		COUNTY OF NAPA	
R SQUARE	.791 F-VAL	UE (SIGNIF.)	22.68 (.000)	DW 1.678
	CO EFF.	F-VALUE	SIGNIF.	
L FC0U#11	0-5492	3.86	0.073	
LEREG#09	0.3930E-01	7.33	0.019	
CONSTANT	-375.			
SECTOR	11. RUBBER + LEATHER		COUNTY OF SAN FR	RANCISCO
	.782 F-VAL			DW 2.342
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#11	0.7066	16.05	0.002	
I FREG #119	3439E-01	16.05 7.35 2.02 1.27	0.022	
LEREG#16	0.1952E-02	2.02	0.185	
DEREG#11	0.2947E-01	1.27	0.285	
CONSTANT	504.			

SECTOR	11 . RUBBER + LEATHER		COUNTY OF SAN MA	<b>TEO</b> 22
R SQUARE	.732 F-VALUE	(SIGNIF.)	10.01 (.002)	BW 2.134
LECOU#11 LEREG#07	0.7003 0.5501E-01 0.2265 -617.	18.61 0.83 10.37	0.001 0.382 0.008	
SECTOR	11. RUBBER + LEATHER		COUNTY OF SANTA	CLARA
R SQUARE	.993 F-VALUE	(SIGNIF.)	504.24 (.000)	DW 1.504
LECOU#11 LEREG#07 DEREG#11	CO EFF. 	1034.69		
SECTOR	11. RUBBER + LEATHER		COUNTY OF SOLANO	
R SQUARE	.617 F-VALUE	(SIGNIF.)	2.42 (.237)	DW N.E.
LEREG#07	8147E-02 0-8153E-02	1.33		
SECTOR	11. RUBBER + LEATHER		COUNTY OF SONOMA	
R SQUARE	.608 F-VALUE	(SIGNIF.)	20.13 (.000)	DW 0.873
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	

SECTOR	12. GLASS, CONCRETE		COUNTY OF ALAMEDA	23
R SQUARE	.816 F-VALUE	(SIGNIF.)	16.24 (.000) DW	2.476
VARIABLE LECOU#12 LEREG#09 DEREG#12 CONSTANT	0.8768 9085E-01 0.6136 0.176E+04	44.26 5.92 23.84		
***		2404-4-4-0-		
SECTOR	12. GLASS, CONCRETE		COUNTY OF CONTRA COST	ΓΑ
R SQUARE	.745 F-VALUE	(SIGNIF.)	10.72 (.001) DW	1.880
L EC OU #12 L EREG #05 DEREG #12	COEFF.  0.7914 0.3066E-01 0.6678E-01 -981.	23.80 1.28 0.87		
65070 B				
	12. GLASS, CONCRETE			
R SQUARE	•108 F-VALUE	(SIGNIF.)	1.58 (.231) DW	2.309
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
	2122E-01 328.		0.231	
SECTOR	12. GLASS, CONCRETE		COUNTY OF NAPA	
R SQUARE	.765 F-VALUE	(SIGNIF.)	11.95 (.000) DW	1.714
VARIA BLE	COEFF.	F-VALUE	S IGNIF.	
LECOU#12	0.7318	11.28	0.006	
	0.1539E-01 0.3465E-01		0.230 0.236	
CONSTANT	-134.			
SECTOR	12. GLASS, CONCRETE		COUNTY OF SAN FRANCIS	SC 0
R SQUARE	.433 F-VALUE	(SIGNIF.)	2.80 (.089) DW	1.305
VARIABLE	CO EFF +	F-VALUE		
LECOU#03	7116E-02	0.96	0.349	
LEREG#05	,		0.048	
	6153E-02	1.68	0.221	
CONSTANT	0.114E+04			

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SECTOR	12. GLASS, CONCRETE		COUNTY OF SAN MATEO	24
R SQUARE	.587 F-VALUE	(SIGNIF.)	5.22 (.017) DW	2.455
VARIABLE LECOU#12 LECOU#03 LEREG#05 CONSTANT	COEFF. 0.4700 5100E-01 0.5042E-01 -0.118E+04	5.17 3.53	0.044 0.087 0.064	
SECTOR	12. GLASS, CONCRETE		COUNTY OF SANTA CLAR	4
R SQUARE	.827 F-VALUE	(SIGNIF.)	17.47 (.000) DW	2.277
LECOU#03 LEREG#09 DEREG#12	0.7590E-01 0.1085	6.10 10.77		
SECTOR	12. GLASS, CONCRETE		COUNTY OF SOLANO	
			COUNTY OF SOLANO	1.529
R SQUARE	12. GLASS, CONCRETE	(SIGNIF.)	COUNTY OF SOLANO	1.529
R SQUARE	12. GLASS, CONCRETE  .248 F-VALUE  COEFF.  0,5198	(SIGNIF.) F-VALUE	COUNTY OF SOLANO 4.25 (.059) DW	1.529
R SQUARE  VARIABLE  LECOU#12  CONSTANT	12. GLASS, CONCRETE  .248 F-VALUE  COEFF.  0,5198	(SIGNIF.) F-VALUE	COUNTY OF SOLANO  4.25 (.059) DW  SIGNIF.  0.059	1.529
R SQUARE  VARIABLE  LECOU#12  CONSTANT	12. GLASS, CONCRETE  .248 F-VALUE  COEFF.  0.5198 64.7	(SIGNIF.) F-VALUE	COUNTY OF SOLANO  4.25 (.059) DW  SIGNIF.  0.059	1.529
R SQUARE  VARIABLE  LECOU#12  CONSTANT  SECTOR	12. GLASS, CONCRETE  .248 F-VALUE  COEFF.  0.5198 64.7	(SIGNIF.) F-VALUE 4.29	COUNTY OF SOLANO  4.25 (.059) DW  SIGNIF.  0.059  COUNTY OF SONOMA	•

SECTOR 1	. PRIMARY ME	ETALS		COUNTY	OF ALAMEDA	4	25
R SQUARE	656	F-VALUE	(SIGNIF.)	7.00	(.007)	DW	2.532
	COEFF.				-		
LEREG#14 LEREG#15	7183E-0 0-2247E-0	]1 ]1	1.04	0.329			
DENEGRIZO	0.2743 0.580E+0		12.15	0.005	;		
,				*			
SECTOR 1	3. PRIMARY ME	ETALS		COUNTY	OF CONTRA	COSTA	
R SQU ARE	626	F-VALUE	(SIGNIF.)	10.03	(.003)	DW	2.214
	CDEFF.						
	0.7489						
CONST ANT	0.1725 677.		4.07	U • U 5 7			
*****							********
SECTOR 1	3. PRIMARY ME	ETALS		COUNTY	OF MARIN		
	LCYMENT LEVE S ARE NOT PER		) W				
*****							
SECTOR 1	3. FRIMARY ME	ETALS		COUNTY	OF NAPA		
R SQUARE	, 27 8	F-VALUE	(SIGNIF.)	2.31	(.142)	DW	2.182
VARIA BLE	COEFF.		F-VALUE	SIGNIF	•		
					•		
LECOU#13	0.5015		3.89	0.072			
DEREG#13	0.1547		1.73	0.213			
CONSTANT	546.						
SECTOR 13	3. PRIMARY ME	ETALS		COUNTY	OF SAN FRA	NC ISC	0
R SQUARE	980	F-VALUE	(SIGNIF.)	291.41	(.000)	DW	2.155
VARIA BLE	COEFF.		F-VALUE	SIGNIF	•		
					•		
LECOU#13	0,9409	7.	548.36	-			
LEREG#14	4248E-0	12	1.34	0 • 27 0			
CONSTANT	113.						

SECTOR 13.	PRIMARY METALS		COUNTY	OF SAN MAT	E0	26
R SQUARE .86	8 F-VALUE	(SIGNIF.)	16.45	(.000)	DW	1.946
VARIABLE LECOU#13 LEREG#14	COEFF. 0.4143 0.1020 0.2190E-01 0.8305E-01	F-VALUE 2.64 3.80	0.135	•		
CONSTANT	0.2190E-01 0.8305E-01 -0.179E+04		0.202			
	PRIMARY METALS			OF SANTA C		
R SQUARE .80	7 F-VALUE	(SIGNIF.)	15.31	(.000)	DW	2.435
VARIA BLE	COEFF.	F-VALUE	SIGNIF			
LEDEC#14	2660E-01 0.7230E-02 0.5075E-01 0.110E+04	4.66 33.13 13.55	0.054			
SECTOR 13.	PRIMARY METALS		COUNTY	OF SOLANO		
REGRESSIONS A	YMENT LEVEL VERY LOW RE NOT PERFORMED					
SECTOR 13.	PRIMARY METALS		COUNTY	OF SONOMA		
R SQUARE .88	7 F-VALUE (	(SIGNIF.)	19.70	(-004)	DW	N. E.
VARIA ELE	COEFF.	F-VALUE	SIGNIF			
LEREG#14 LEREG#15 CONSTANT	1810E-01 0. 2594E-02 370.	5.36 39.38	0.068 0.002			

SECTOR	14. FABRICATED	METALS		COUNTY OF ALAMED	27
R SQUARE	.736	F-VALUE	(SIGNIF.)	16.69 (.000)	DW 2.476
LECOU #14 DEREG#14	COEFF. 0.9571 0.4489 471.		33.32 12.87	0.000	
••••••					
SECTOR	14. FABRICATED	HETALS		COUNTY OF CONTRA	COSTA
R SQUARE	. 827	F-VALUE	(SIGNIF.)	17.53 (.000)	DW 2.243
LECOU#14 LEREG#15 DEREG#14 CONSTANT	0.7249 8539E-0 0.9128E-0	2	26.44 5.06 4.71	0.000	
SECTOR	14. FA3RICATED	METALS		COUNTY OF MARIN	
				8.26 (.035)	DW N.E.
LECOU#14 LECOU#03 LEREG#15 CONST ANT	0.2823 8962E-0 0.4449E-0 144.	2	3.92 14.59 15.87	0.119 0.019	-
	14. FABRICATED			COUNTY OF NAPA	
			(SIGNIF.)	4.38 (.081)	DW N.E.
VARIABLE LECOU#14 CONSTANT	0.1516		F-VALUE 4.38	SIGNIF. 0.081	
SECTOR	14. FABRICATED	METALS		COUNTY OF SAN FRA	ANCISCO
R SQUARE	. 807	F-VALUE	(SIGNIF.)	25.16 (.000)	DW 1.787
VARIABLE LECOU#14 LECOU#03 CONST ANT	0.8278 7335E-0		F-VALUE 40.50 2.94		

SECTOR	14. FABRICATED	METALS		COUNTY OF SAN MATEO	28
R SQUARE	. 605	F-VALUE	(SIGNIF.)	5.61 (.014) DW	1.840
LECOU#14 LECOU#03 DEREG#14	0.6358 0.1363		11.02 3.23 2.20	U • 100	
SECTOR	14. FABRICATEC	METALS		COUNTY OF SANTA CLAR	Δ
R SQUARE	.700	F-VALUE	(SIGNIF.)	8.54 (.003) DW	2.312
LECOU#14 LEREG#15 DEREG#14	COEFF. 0.6238 0.7085E-03 0.1320 822.	2	6.56 2.09 8.09	0.026 0.176	
SECTOR	14. FABRICATED	METALS		COUNTY OF SOLANO	
			(SIGNIF.)	9.10 (.003) DW	1.863
VARIA BLE	CO EFF.		E-VALUE		
LECOU#14 LECOU#03 LEREG#15	0.1573 0.6290E-01	L	1.13 18.12 14.43	0.311 0.001 0.003	
LECOU#14 LECOU#03 LEREG#15	0.1573 0.6290E-01	L	1.13 18.12	0.311 0.001	
LECOU#14 LECOU#03 LEREG#15 CONSTANT	0.1573 0.6290E-01	l 2	1.13 18.12	0.311 0.001	
LECOU#14 LECOU#03 LEREG#15 CONSTANT	0.1573 0.6290E-01 1747E-01 78.2	METALS	1.13 18.12 14.43	0.311 0.001 0.003	1.461

SECTOR	15. MACHINERY,	EXC. ELE	C	COUNTY OF ALAME	DA
					29
P SOLLARE	967	F-VALUE	(STGNTE.)	176.47 (.000)	DW 2-384
K Odo HILL	* 501	TALOC	(313)(11)	1,044, (1000)	
VARIABLE	COEFF.		E-VALUE	CICATE	
AWKTW CFF				SIGNIF.	
	0.8794		413.46	0.000	
LEU00 #15	0.8794		143.16	0.000	
DEREG#15			55.37	0.00	
CONSTANT	731.				
				***********	
SECTOR	15. MACHINERY.	EYO. ELE	r	COUNTY OF CONTR	A COSTA
3EC10K	19. HAUHENERTS	EAG. EEE	6	COURT OF CONTR	A C031A
R SOUARE	- 922	F-VALUE	(STENTEA)	29.70 (.000)	DW 2.506
N SQUARE	, , , , ,	1 - TALOE	(313)(1) 87	27870 (8000)	511 24 300
VARIABLE	COEFF.		F-VALUE	SIGNIF.	
ANLINGEE			44606	SIGNIF.	
	0.4647		5.44	0.047 0.070 0.024 0.222	
LELUU #15	U. 4047		5.14	0.047	
LEREG#14	7294E-0 0.1317E-0 1398E-0	1	4.12	0.0/0	
LEREG#16	0.1317E-0	1	7.01	0.024	
DEREG#15	1398E-0	1	1.69	0.222	
CONSTANT	0.148E+0	4			
SECTOR	15. MACHINERY,	EXC. ELE	C	COUNTY OF MARIN	
R SQUARE	.825	F-VALUE	(SIGNIF.)	28.25 (.000)	DW 2.452
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
LECOU#15	0.7740		16.29	0.002	
1 EDEC #15	0 21565-0	2	1.20	0.279	
COACTALT	0.2156E-0	_	1.003	0 0 27 7	
CONSTANT	-43.6				
				************	
				· ·	
SECTOR	15. MACHINERY,	EXC. ELE	C	COUNTY OF NAFA	
R SQUARE	1.00	F-VALUE	(SIGNIF.)	5676.19 (.010)	DW N.E.
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
LECOU #15	0.5162		7500.81	0.007	
LEREG#14	0.1359E-0	2	11-14	0.185	
FREG#16	4031E-0	3	255-34	0.040	
DEBEC #4E	0.1286E-0	2	366.72	0.033	
		_	300.12	0.000	
CONSTANT	4.65				
SECTOR	15. MACHINERY,	EXC. ELE	C	COUNTY OF SAN F	RANCISCO
0.000	C 1 74	5 111115	ADTO VED	44 00 4 000	04 4 554
R SQUARE	. 647	F-VALUE	(SIGNIF.)	11.02 (.002)	UW 1.556
MARTARIC	00.555		E - 1/A1 11C	CICATE	
VARIA BLE				SIGNIF.	
	0.1148			0.015	
DEREG#15	0.6703E-0	1	18.69	0-001	
CONSTANT	-629.				

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SECTOR	15. MACHINERY,	EXC. ELEC	COUNTY OF SAN MATEO	30
R SQUARE	. 815	F-VALUE (SIGNIF.)	57.17 (.000) DW	2.494
CONSTANT	0 • 11 4E +0	1 57.17	SIGNIF. 0.000	
25010K	15. HAUNTHERTS	EXC. ELEC	COUNTY OF SANTA CLARA	1
R SQUARE	.999	F-VALUE (SIGNIF.)	3704.69 (.000) DW	2.526
		F-VALUE		
1 FC 0U #15	0.9630	1 482.00 1 5.51 311.02	0 - 000	
LEREG#16	0.3583E-0	1 5.51	0.039	
DEREG#15	0.6113	311.02	0.000	
SECTOR	15. MACHINERY,	EXC. ELEC	COUNTY OF SOLANO	
R SQUARE	. 423	F-VALUE (SIGNIF.)	9.52 (.009) DW	1.927
VARIA BLE	COEFF.	F-VALUE		
	0 4/265-0	1 9,52		
	187.	1 9,92	0 0 00 9	
SECTOR	15. MACHINERY,	EXC. ELEC	COUNTY OF SONOMA	
R SQUARE	. 945	F-VALUE (SIGNIF.)	62.86 (.000) DW	1.624
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#15	0.9338	77.58	0.000	
LEREG#14			0.006	
LEREG#16	0.4488E-0	2 4.07		
CONST ANT	0.146E+0	4		

SECTOR	16. ELEC., ELECTR. EQ.		COUNTY OF ALAMEDA	1
R SQUARE	.962 F-VALUE	(SIGNIF.)	94.06 (.000) DW 2.	153
DEREG#18	COEFF.  0.8888 0.2688E-01 0.3237E-01 -151.	14.09	0.003	
SECTOR	16. ELEC., ELECTR. EQ.		COUNTY OF CONTRA COSTA	
R SQUARE	.425 F-VALUE	(SIGNIF.)	4.43 (.036) DW 2.3	3 3 9
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#16 DEREG#16	0.6134 0.1946E-01 631.	8.78	0.012 0.109	
•••••				
SECTOR	16. ELEC., ELECTR. EQ.		COUNTY OF MARIN	
R SQUARE	.504 F-VALUE	(SIGNIF.)	6.09 (.015) DW 2.0	78
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU #16	0.6789		0.007	
DEREG#16	0-1774E-01	3.60	0.082	
CONST ANT	302.			
		*****		
SECTOR	16. ELEC., ELECTR. EQ.		COUNTY OF NAPA	
R SQUARE	.937 F-VALUE	(SIGNIF.)	9.89 (.093) DW N.	E.
	CO EFF •		SIGNIF.	
LEREG#18	0.3510E-02 2190	2.31	0.268	
LECOU #28	2190	7.25	0.115	
DEKER # 10	1763E-02 85.2	4.73	0.162	
SECTOR	15. ELEC., ELECTR. EQ.		COUNTY OF SAN FRANCISCO	
R SQUARE	.947 F-VALUE	(SIGNIF.)	65.31 (.000) DW 1.	965
VARIA BLE	CO EFF •	F-VALUE	SIGNIF.	
	0.7610		0.004	
LEREG#18	0.3547E-01	4.82	0.051	
DEREG#16	0.7610 0.3547E-01 0.3988E-01	21.90	0.001	
CUNSTANT	-139.			

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SECTOR 16. ELEC., ELECTR. EQ.	COUNTY OF SAN MATEO 32
R SQUARE .711 F-VALUE (SIGNIF.)	14.73 (.000) DW 1.581
VARIA ELE CO EFF. F-VALUE LECOU #16 0.7732 26.50 DEREG #16 0.8373E-01 7.46	0.000
CONSTANT 0.225E+04	
SECTOR 16. ELEC., ELECTR. EQ.	
R SQUARE .994 F-VALUE (SIGNIF.)	661.90 (.000) DW 1.777
VARIA BLE COEFF. F-VALUE  LECOU#16 1.055 421.76  LECOU#281234 1.54  DEREG#16 0.8021 277.01  CONST ANT 398.	0.000 0.241
SECTOR 16. ELEC ELECTR. EQ.	
SECTOR 16. ELEC., ELECTR. EQ.  R SQUARE .884 F-VALUE (SIGNIF.)	
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE CDEFF. F-VALUE	45.90 (.000) DW N.E.
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE COEFF. F-VALUE  LEREG#18 0.3407E-02 45.90  CONST ANT 21.6	45.90 (.000) DW N.E.  SIGNIF.  0.001
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE COEFF. F-VALUE  LEREG#18 0.3407E-02 45.90  CONST ANT 21.6	45.90 (.000) DW N.E.  SIGNIF.  0.001
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE COEFF. F-VALUE  LEREG#18 0.3407E-02 45.90  CONST ANT 21.6	45.90 (.000) DW N.E.  SIGNIF.  0.001
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE COEFF. F-VALUE  LEREG#18 0.3407E-02 45.90  CONST ANT 21.6	45.90 (.000) DW N.E.  SIGNIF.  0.001
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE COEFF. F-VALUE  LEREG#18 0.3407E-02 45.90  CONST ANT 21.6  SECTOR 16. ELEC., ELECTR. EQ.	45.90 (.000) DW N.E.  SIGNIF.  0.001  COUNTY OF SONOMA
R SQUARE .884 F-VALUE (SIGNIF.)  VARIABLE COEFF. F-VALUE  LEREG#18 0.3407E-02 45.90  CONST ANT 21.6  SECTOR 16. ELEC., ELECTR. EQ.  R SQUARE .929 F-VALUE (SIGNIF.)	45.90 (.000) DW N.E.  SIGNIF.  0.001  COUNTY OF SONOMA  47.86 (.000) DW 1.584

SECTOR 17. TRANSPORT EQUIP.	COUNTY OF ALAMEDA
R SQUARE .791 F-VALUE (SIGNIF.)	22.65 (.000) DW 1.789
LECOU#17 0.7405 23.86 DEREG#17 0.5711 41.29 CONSTANT 0.265E+04	0.000 0.000
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SECTOR 17. TRANSPORT EQUIP.	COUNTY OF CONTRA COSTA
R SQUARE . 494 F-VALUE (SIGNIF.)	5.86 (.017) DW 2.080
VARIABLE COEFF. F-VALUE	SIGNIF.
LECOU #17 0.5555 5.94	0.031
DEREG#17 0.1086 9.53	
CONST ANT 317.	
SECTOR 17. TRANSPORT EQUIP.	COUNTY OF MARIN
R SQUARE .329 F-VALUE (SIGNIF.)	6.38 (.025) DW 2.028
VARIABLE COEFF. F-VALUE	SIGNIF.
LECOU#17 0.5759 6.38	0.025
LECOU#17 0.5759 6.38 CONSTANT 70.5	
8 40 44 8 48 a *** *** *** *** *** *** *** *** ***	
SECTOR 17. TRANSPORT EQUIP.	COUNTY OF NAPA
A VERA GE EMPLOYMENT LEVEL VERY LOW REGRESSIONS ARE NOT PERFORMED	
SECTOR 17. TRANSPORT EQUIP.	COUNTY OF SAN FRANCISCO
R SQUARE .668 F-VALUE (SIGNIF.)	26.13 (.000) DW 1.529
VARIABLE COEFF. F-VALUE	SIGNIF.
LECOU#17 0.8040 26.13	0.000
CONSTANT 501.	

SECTOR	17. TRANSPORT	EQUIP.		COUNTY OF SAN HA	<b>ATEO</b> 34
R SQUARE	. 296	F-VALUE	(SIGNIF.)	5.46 (.036)	DW 1.878
LECOU#17 CONSTANT	0.5562 97.4		F-VALUE 5.46		
	17. TRANSPORT			COUNTY OF SANTA	
R SQUARE	. 361	F-VALUE	(SIGNIF.)	3.38 (.068)	DW 1.587
LECOU #17 DEREG#17	COEFF.  0.6112 0.1247 0.237E+		6.77 1.50	0.023	
*****					
SECTOR	17. TRANSPORT	EQUIP.		COUNTY OF SOLAND	0
SECTOR	17. TRANSPORT	EQUIP.			0
SECTOR R SQUARE VARIABLE	17. TRANSPORT .767 COEFF.	EQUIP. F-VALUE	(SIGNIF.) F-VALUE	COUNTY OF SOLAND	0
SECTOR R SQUARE VARIABLE LECOU#17 CONSTANT	17. TRANSPORT .767  COEFF. 0.5827 227.	EQUIP. F-VALUE	(SIGNIF.) F-VALUE 16.48	COUNTY OF SOLANG  16.48 (.010)  SIGNIF.  0.010	DW N.E.
SECTOR R SQUARE VARIABLE LECOU#17 CONSTANT	17. TRANSPORT .767  COEFF. 0.5827 227.	EQUIP. F-VALUE	(SIGNIF.) F-VALUE 16.48	COUNTY OF SOLANO  16.48 (.010)  SIGNIF.	DW N.E.
SECTOR R SQUARE VARIABLE LECOU#17 CONSTANT SECTOR	17. TRANSPORT .767 COEFF. 0.5827 227.	EQUIP.  F-VALUE  EQUIP.	(SIGNIF.)  F-VALUE  16.48	COUNTY OF SOLAND  16.48 (.010)  SIGNIF.  0.010  COUNTY OF SONOMA	DW N.E.
SECTOR R SQUARE VARIABLE LECOU#17 CONSTANT SECTOR	17. TRANSPORT .767 COEFF. 0.5827 227.	EQUIP.  F-VALUE  EQUIP.	(SIGNIF.)  F-VALUE  16.48	COUNTY OF SOLANG 16.48 (.010) SIGNIF. 0.010	DW N.E.
SECTOR R SQUARE VARIABLE LECOU#17 CONSTANT SECTOR R SQUARE	17. TRANSPORT .767  COEFF.  0.5827 227.  17. TRANSPORT .189  COEFF.	EQUIP.  F-VALUE  EQUIP.	(SIGNIF.)  F-VALUE  16.48  (SIGNIF.)	COUNTY OF SOLANG  16.48 (.010)  SIGNIF.  0.010  COUNTY OF SONOMA  2.10 (.181)  SIGNIF.	DW N.E.

SECTOR	15. INSTR., MISC. MANUF		COUNTY OF ALAMEDA	35
R SQUARE	.983 F-VALUE	(SIGNIF.)	355.10 (.000)	DW 2.584
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
1.5000:444			0.000	
LEUUU #18	0.8721E-01			
COAST ANT	-182.	12.47	0.004	
CORSTANI	-102.			
	*************			
SECTOR	18. INSTR., MISC. MANUF		COUNTY OF CONTRA CO	DSTA
P SOLLARE	.949 F-VALUE	(STENTE.)	242.83 (.000)	DW 2.468
				5H 2#400
	COEFF.		SIGNIF.	
1 5001 429	0.3326		0.600	
	125.	242.03	0.000	
CONSTANT	1290			
050500				
SECTOR	18. INSTR., MISC. MANUF		COUNTY OF MARIN	
R SQUARE	.563 F-VALUE	(SIGNIF.)	7.72 (.007)	DW 2.063
VARTAGIE	00 E E E	E VALUE	CICATE	
VARIACLE	CO EFF •	F-VALUE	21671.	
			0.010	
DEREG#18	0.2260E-01			
	193.			
SECTOR	18. INSTR., MISC. MANUF		COUNTY OF NAPA	
		•		
R SQUARE	.437 F-VALUE	(SIGNIF.)	2.84 (.087)	DW 1.872
	COEFF.	F-VALUE	SIGNIF.	
		1.98		
	5367E-03		0.172	
	0.5899E-02	3.38	0.093	
COAST ANT	132.			
SECTOR	18 . INSTR., MISC. MANUF		COUNTY OF SAN FRANC	CISCO
R SQUARE	.983 F-VALUE	(SIGNIF.)	148.62 (.000)	OW 2.009
MARTARIC	COSES	5. 44.45	CICATE	
VARIA BLE		F-VALUE	SIGNIF.	
	0.8130		0.001	
	5179E-02	6-41	0.030	
	0.1723E-01	6.41	1 0 010	
	0.1216E-01	1.61		
	-42.4	101	01200	
JUNG! MIII	<b>75.0 7</b>			

SECTOR	18. INSTR.,	MISC. MANUF	:	COUNTY OF SAN	MATEO	36
R SQUARE	,723	F-VALUE	(SIGNIF.)	15.64 (.000)	DW	1.869
LECOU #28	0.4126 0.88781 -154.		2.26	SIGNIF. 0.159 0.106		
SECTOR	18. INSTR.,	MISC. MANUF		COUNTY OF SANT	A CLARA	
R SQUARE	• 995	F-VALUE	(SIGNIF.)	1131.02 (.000)	DW	2.580
VARIA BLE			F-VALUE	SIGNIF.		
1 5000 419			4 552 23	0 000		
	0,9588 0.6776		1552.23	0.000		
	434.					
				~~~~~~~		
SECTOR	18. INSTR.,	MTCO MANILE		COUNTY OF SOLA	N O	
SECTOR	10 - 103 K. 9	BISS - HANDE		COUNTY OF SULA	10	
R SQUARE	.925	F-VALUE	(SIGNIF.)	37.21 (.009)	DW	N.E.
VARIA BLE	COEFF.		F-VALUE	SIGNIF.		
: E00B #26	0.4007		77 24	0.00		
COASTANT	0.1097 -118.		21.51	0.009		

SECTOR	18. INSTR.,	MISC. MANUF		COUNTY OF SONO	MA	
R SQUARE	. 981	F-VALUE	(SIGNIF.)	192.52 (.000)	DW	2.087
VARIA BLE	CDEFF.		F-VALUE	SIGNIF.		
. 5001449	0 5975		6.28	0.029		
LECOU #18 LECOU #28			2.29			
DEREG#18			16.26			
CONSTANT	-126.					

CONSTANT

-126.

SECTOR 19. TRANSPORT SERV.	COUNTY OF ALAMEDA 37
R SQUARE .928 F-VALUE (SIGNIF.)	77.48 (.000) DW 2.385
VARIABLE COEFF. F-VALUE	SIGNIF.
LECOU#19 0.3415 2.32	0.154
LEKEG#10 U-4/U4E-U1 0-UU	0.031
CONST ANT 0.175E+04	
SECTOR 19. TRANSPORT SERV.	COUNTY OF CONTRA COSTA
R SQUARE .831 F-VALUE (SIGNIF.)	64.0F 1.000\ DW 1.485
K 340 MKE .031 L-AMEDE (313MIF*)	04,05 (4000) DW 14409
VARIABLE COEFF. F-VALUE	SIGNIF.
*****	*****
LECOU #24 0.3584E-01 64.05	0.000
CONSTANT 152.	
SECTOR 19. TRANSPORT SERV.	COUNTY OF MARIN
R SQUARE . 477 F-VALUE (SIGNIF.)	5-47 (-020) DW 1-664
Wadawar 1411	7847 (80E07 SN 20004
VARIABLE COEFF. F-VALUE	SIGNIF.
LEREG#16 4429E-02 1.21 LECOU#24 0.5941E-01 5.65	
CONSTANT -54.8	U • U 3 5
5400	
SECTOR 19. TRANSPORT SERV.	COUNTY OF NAPA
SECTOR TO THE PROPERTY OF SERVE	COUNTY OF MARKA
R SQUARE . 919 F-VALUE (SIGNIF.)	45.28 (.003) DW N.E.
VARIABLE - COEFF. F-VALUE	SIGNIF.
ANUTABLE - CALLA	2101/11 9
LECOU#24 0.1146 45.28	0.003
CONSTANT -359.	
SECTOR 19. TRANSPORT SERV.	COUNTY OF SAN FRANCISCO
R SQUARE . 532 F-VALUE (SIGNIF.)	14.79 (.002) DW 1.338
VARIABLE COEFF. F-VALUE	SIGNIF.
444444	44444
LECOU#19 0.6036 14.79	0.002
CONSTANT 0.895E+04	

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SECTOR	19. TRANSPORT	SERV.		COUNTY OF SAN MAT	E0 38
R SQUARE	.890	F-VALUE	(SIGNIF.)	48.69 (.000)	DW 1.275
LECOU #19 LECOU #28 CONSTANT	0.1607 0.458E+	0 4	23.71	0.000 0.277	
SECTOR	19. TRANSPORT	SERV.		COUNTY OF SANTA C	LARA
R SQUARE	.837	F-VALUE	(SIGNIF.)	66.57 (.000)	DW 2.293
LECOU#19 CONSTANT	0.8676 193.		66.57	0.000	
SECTOR	19. TRANSPORT	SERV.		COUNTY OF SOLANO	
R SQUARE	,942	F-VALUE	(SIGNIF.)	97.62 (.000)	DW 2.544
LECOU#24 LECOU#28	0.2088		105.78	0.000 0.000	

SECTOR	19. TRANSPORT	SERV.		COUNTY OF SONOMA	
R SQUARE	.792	F-VALUE	(SIGNIF.)	13.92 (.000)	DW 2.243
VARIABLE LECOU#19 LEREG#16 LECOU#24 CONSTANT	COEFF. 2021 0. 5425E- 0. 2382E- -242.		F-VALUE 0.88 4.12 2.74	0.367 0.067 0.126	

SECTOR	20 . TRUCK TRAN	SP.		COUNTY OF ALAMED	39
R SQUARE	. 594	F-VALUE	(SIGNIF.)	8.79 (.004)	DW 1.643
VARIA ELE	COEFF.		F-VALUE	SIGNIF.	
•••••					
	0-4049			0.009	
	0.1503		9.98	0.008	
CUNSTANT	-0 • 184E+0	4			
SECTOR	20 - TRUCK TRAN	SP.		COUNTY OF CONTRA	COSTA
D COLLADE	774	C V41115	ACTOMES A	0.05 / 0021	014 2 7/1/2
R SUU ARE	. / 31	r-VALUE	(210 MIF *)	9.95 (.002)	DW 2.344
	COEFF.			SIGNIF.	
	0 4204		2 0 2		
	0.4291 0.8080E-0		2 49	0.183	
	0.8309E-0			0.193	
	-159.	_			
SECTOR	20 - TRUCK TRAN	SP.		COUNTY OF MARIN	
D COLLARS	922	E-VALUE	ISTONTE A	16.99 (.000)	DM 2 274
K SQUARE	• 0 2 2	- VALUE	(219 116.1)	10.99 (.000)	UW 20214
VARIABLE	CO EFF.		F-VALUE		
	0.7191E-0	1		0.080	
LECOU#23	0.1934 4486E-0	1		0.024 0.375	
	-58.1	±	0.00	0 8 37 9	

SECTOR	20 - TRUCK TRAN	SP.		COUNTY OF NAPA	
0 5011405	747	E 4/4/42E	(DICHIE	6 07 4 600	011 4 577
			(212NIF.)	6.03 (.029)	UW 1.5/3
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
LECOU#25	0.4551E-0	1	6.03	0.029	
CONSTANT	100.				

SECTOR	20 . TRUCK TRAN	SP.		COUNTY OF SAN FRA	ANCISCO
0.001.405	676	E 1481 14E	10101115	40 53 4 664	011 4 007
K SUUARE	• b/b	r-VALUE	(210 NIF.)	12.53 (.001)	UW 1.893
VARIAELE	CDEFF.		F-VALUE	SIGNIF.	
	0.6112		17.96	0.001	
LECOU#03	1436 0.566E+0	1.	9.36	0.010	
CUNSTANI	U • 200E + U	4			

SECTOR	20. TRUCK TRAN	S°.		COUNTY OF SAN MATEO	40
R SQUARE	. 983	F-VALUE	(SIGNIF.)	216.09 (.000) D	W 1.909
LECOU#20 LECOU#23 LECOU#25	COEFF. 3948 0.7473E-0 0.1814 -681.	1	1.24	0.290 0.041 0.033	
SECTOR	20 . TRUCK TRAN	SP.		COUNTY OF SANTA CLA	RA
R SQUARE	. 186	F-VALUE	(SIGNIF.)	2.9€ (.109)	W 2.029
VARIA BLE	COEFF.				
LECOU # 03	7823E-0	1	2.96	0.109	
CONSTANT	0.515E+0	4			
	*****	***		*************	4 •• • • • • • • • • • • • • • • • • •
	20. TRJCK TRAN			COUNTY OF SOLANO	
SECTOR	20. TRJCK TRAN	SP.			
SECTOR R SQUARE VARIABLE	20. TRJCK TRAN .815 COEFF.	SP.	(SIGNIF.) F-VALUE	COUNTY OF SOLANO 26.44 (.000) D SIGNIF.	
SECTOR R SQUARE VARIABLE	20. TRJCK TRAN	SP.	(SIGNIF.) F-VALUE 3.77	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076	
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25	20. TRJCK TRAN .815 COEFF. 0.2679 0.1673	SP.	(SIGNIF.) F-VALUE 3.77	COUNTY OF SOLANO 26.44 (.000) D SIGNIF.	
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25	20. TRJCK TRAN .815 COEFF. 0.2679	SP.	(SIGNIF.) F-VALUE 3.77	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076	
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25 CONSTANT	20. TRJCK TRAN .815 COEFF. 0.2679 0.1673 92.3	SP. F-VALUE	(SIGNIF.) F-VALUE 3.77 0.91	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076 0.359	
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25 CONSTANT	20. TRJCK TRAN .815 COEFF. 0.2679 0.1673 92.3	SP. F-VALUE	(SIGNIF.) F-VALUE 3.77 0.91	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076	
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25 CONSTANT	20. TRJCK TRAN .815 COEFF. 0.2679 0.1673 92.3	SP.	(SIGNIF.) F-VALUE 3.77 0.91	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076 0.359 COUNTY OF SONOMA	
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25 CONSTANT	20. TRJCK TRAN .815 COEFF. 0.2679 0.1673 92.3	SP.	(SIGNIF.) F-VALUE 3.77 0.91	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076 0.359 COUNTY OF SONOMA	W 2.376
SECTOR R SQUARE VARIABLE LECOU#23 LECOU#25 CONSTANT SECTOR R SQUARE	20. TRJCK TRAN .815 COEFF. 0.2679 0.1673 92.3 20. TRUCK TRAN .260	SP.	(SIGNIF.) F-VALUE 3.77 0.91 (SIGNIF.)	COUNTY OF SOLANO 26.44 (.000) D SIGNIF. 0.076 0.359 COUNTY OF SONOMA 4.58 (.052) D SIGNIF.	W 2.376

SECTOR	21. COMMUNICAT	IDNS		COUNTY OF ALAMEDA 41	
R SQUARE	. 663	F-VALUE	(SIGNIF.)	11.81 (.001) DW 1.547	
VADTABLE	COEFF.		F-VALUE	SIGNIF.	
ANTABEL	000119			3101111	
LECOJ #21	0.5765		7.36	0.019	
	0.2342E-0	1		0.208	
	985.				

SECTOR	21. COMMUNICAT	IONS		COUNTY OF CONTRA COSTA	
R SQUARE	. 873	F-VALUE	(SIGNIFA)	89.52 (.000) DW 1.£15	
	COEFF.			SIGNIF.	
1.5000.405			40.52		
	0.2771		89.52	0 • 000	
CURSTANI	691.				
SECTOR	21 . COMMUNICAT	SNCI		COUNTY OF MARIN	
R SQU ARE	. 467	F-VALUE	(SIGNIF.)	3.22 (.065) DW 2.121	
VARIABLE	CO EFF.		F-VALUE	SIGNIF.	
	2263		0.94	0.354	
	0.1047			0.018	
LECOU#25			6.27	0.029	
CUNSTANI	699.				
					-
SECTOR	21. COMMUNICAT	IDNS		COUNTY OF NAPA	
R SQUARE	. 695	F-VALUE	(SIGNIF.)	29.62 (.000) DW 1.311	
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
	0.8304		29.62	0.000	
CONSTANT	120.				
					-
SECTOR	21. COMMUNICAT	IDNS		COUNTY OF SAN FRANCISCO	
R SQUARE	.764	F-VALUE	(SIGNIF.)	11.85 (.000) DW 1.867	
VARIA BLE	COEFF.			SIGNIF.	
LECOU #21	0.7310		12.47	0 • 90 5	
LECOU #24	0.4063	,	3.56	0.086	
	1473		1.82	0.204	
CONSTANT	-0.907E+0	4			

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SECTOR	21 . COMMUNICAT	IDNS		COUNTY OF SAN MATE	o 42
R SQUARE	.928	F-VALUE	(SIGNIF.)	77.71 (.800)	DW 1.552
			1.06 10.10	0.324	
SECTOR	21. COM MUNICAT	SMCI		COUNTY OF SANTA CL	ARA
R SQUARE	.735	F-VALUE	(SIGNIF.)	35.99 (.000)	DW 2.273
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
LECOU#21	0. 7958		35.99	0.000	
CONST ANT	0 . 140E+0	4			

SECTOR	21. COM MUNICAT	IDNS		COUNTY OF SOLANO	
			(SIGNIF.)	COUNTY OF SOLANO 21.72 (.000)	DW 2.032
R SQUARE					DW 2.032
R SQUARE	.784 COEFF.		F-VALUE	21.72 (.000) SIGNIF.	DW 2.032
R SQUARE VARIABLE LECOU#21 LECOU#25	.784 COEFF. 0.5336 0.3283			21.72 (.000) SIGNIF.	DW 2.032
R SQUARE VARIABLE LECOU#21 LECOU#25	.784 COEFF. 0.5336		F-VALUE 4.95	21.72 (.000) SIGNIF.	DW 2.032
R SQUARE VARIABLE LECOU#21 LECOU#25	.784 COEFF. 0.5336 0.3283		F-VALUE 4.95	21.72 (.000) SIGNIF.	DW 2.032
R SQUARE VARIABLE LECOU#21 LECOU#25 CONSTANT	.784 COEFF. 0.5336 0.3283	F-VALUE	F-VALUE 4.95	21.72 (.000) SIGNIF.	DW 2.032
R SQUARE VARIABLE LECOU#21 LECOU#25 CONSTANT	.784 COEFF. 0.5336 0.3283 -105. 21. COMMUNICAT	F-VALUE	F-VALUE 4.95 2.87	21.72 (.000) SIGNIF. 0.046 0.116 COUNTY OF SONOMA	DW 2.032
R SQUARE VARIA BLE LECOU # 21 LECOU # 25 CONSTANT SECTOR	.784 COEFF. 0.5336 0.3283 -105. 21. COMMUNICAT .763 COEFF.	F-VALUE	F-VALUE 4.95 2.87 (SIGNIF.) F-VALUE	21.72 (.000) SIGNIF. 0.046 0.116 COUNTY OF SONOMA 19.28 (.000) SIGNIF.	
R SQUARE VARIA BLE LECOU #21 LECOU #25 CONST ANT SECTOR R SQUARE VARIA BLE	.784 COEFF. 0.5336 0.3283 -105. 21. COMMUNICAT .763 COEFF.	F-VALUE	F-VALUE 4.95 2.87 (SIGNIF.) F-VALUE	21.72 (.000) SIGNIF. 0.046 0.116 COUNTY OF SONOMA 19.28 (.000) SIGNIF.	
R SQUARE VARIABLE LECOU#21 LECOU#25 CONSTANT SECTOR R SQUARE VARIABLE	.784 COEFF. 0.5336 0.3283 -105. 21. COMMUNICAT .763 COEFF. 0.5830	F-VALUE	F-VALUE 4.95 2.87 (SIGNIF.) F-VALUE	21.72 (.000) SIGNIF. 0.046 0.116 COUNTY OF SONOMA 19.28 (.000) SIGNIF.	
R SQUARE VARIABLE LECOU#21 LECOU#25 CONSTANT SECTOR R SQUARE VARIABLE LECOU#21	.784 COEFF. 0.5336 0.3283 -105. 21. COMMUNICAT .763 COEFF. 0.5830 0.8602E-0	F-VALUE	F-VALUE 4.95 2.87 (SIGNIF.) F-VALUE 6.34	21.72 (.000) SIGNIF. 0.046 0.116 COUNTY OF SONOMA 19.28 (.000) SIGNIF. 0.027	

SECTOR	22. FUBLIC UTI	LITIES		COUNTY OF ALAMED	43
R SQUARE	.138	F-VALUE	(SIGNIF.)	0.96 (.411)	DW 1.815
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
	1235			0 • 384	
	0.1204 0.506E+0	,	1.33	0.271	
CONST ANT	0.700040	4			
SECTOR	22. PUBLIC UTI	LITIES		COUNTY OF CONTRA	COSTA
R SQUARE	. 982	F-VALUE	(SIGNIF.)	318.77 (.000)	DW 2.186
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
	0.2599			0.600	
	0.5964E-0 801.	1	2.85	U.117	
00001 800	0010				

SECTOR	22. PUBLIC UTI	LITIES		COUNTY OF MARIN	
R SQUARE	.614	F-VALUE	(SIGNIF.)	5.82 (.012)	DW 1.689
VARIABLE			F-VALUE	SIGNIF.	
LECOU#22	0.4612		9.09		
1 FC 01 # 25	1458 0.9241E-0	1	6.35		
	579.	•	4000	0 6 0 4 0	
SECTOR	22. PUBLIC UTI	LITIES		COUNTY OF NAPA	
R SQUARE	.593	F-VALUE	(SIGNIF.)	8.73 (.005)	UW 1.554
	COEFF.			SIGNIF.	
	0 5004				
	0.5991 0.1007			0.032 0.392	
	20.5		0 01 3	0 • 6 5 2	
SECTOR	22. PUBLIC UTI	LITIES		COUNTY OF SAN FR	ANCISCO
R SQUARE	. 641	F-VALUE	(SIGNIF.)	10.70 (.002)	DW 1.870
VARIABLE	COEFF.		F-VALUE	SIGNIF.	
LECOU #22	0.8217	4		0.003	
	0.1599E-0	1	2.61	0.132	
CURS! ANI	77.2				

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SECTOR 22. PU3	LIC UTILITIES	COUNT	Y OF SAN MATEO	44
R SQUARE .810	F-VALUE (S	SIGNIF.) 55.31	(.000) DW	2.220
LECOU#22 0. CONSTANT	7777 361.	F-VALUE SIGN 55.31 0.0	00	
SECTOR 22. PUB	LIC UTILITIES	COUNT	Y OF SANTA CLARA	
R SQUARE .958	F-VALUE (S	SIGNIF.) 295.24	(.000) DW	1.849
CONST ANT	8 9 7 3		0 0	
	LIC UTILITIES			
	F-VALUE (S			1 . 514
VARIABLE CO LECOU#22 O. CONSTANT	EFF. 7716 209.	F-VALUE SIGN 38.41 0.0	IF. 000	
SECTOR 22. PUB	LIC UTILITIES	COUNT	Y OF SONOMA .	
R SQUARE .827	F-VALUE (S	(IGNIF.) 61.99	(.000) DW	1.881
VARIABLE CO LECOU#22 O. CONSTANT	9095	61.99 0.0		

SECTOR	27 HHOLESALE	TDAGE		COUNTY OF ALAMEDA	15
SECTOR	23. WHOLESALE	1 KAUE		COUNTY OF ALAMEDA	45
R SQUARE	. 952	F-VALUE	(SIGNIF.)	118.92 (.000)	DW 1.670
	COEFF:		F-VALUE	SIGNIF.	
	0.4199			0.214	
LECOU#24	0.2318			0.037	
CONST ANT	0 • 12 0E+0	4			
SECTOR	23. WHOLESALE	TRAJE		COUNTY OF CONTRA	COSTA
R SQUARE	.936	F-VALUE	(SIGNIF.)	87,63 (.000)	DW 1.742
	COEFF.			SIGNIF.	
LECOU #23	0.2774			0.395	
LEC00 #24	0 + T < 0.T			0.027	
CONSTANT	293.				
SECTOR	23. WHOLESALE	TRADE		COUNTY OF MARIN	
R SQUARE	.946	F-VALUE	(SIGNIF.)	64.46 (.000)	DW 2.009
	COEFF.			SIGNIF.	
LECOU#23	0.6775		7.76	0.018	
LEREG#14	0.4124E-0	1	1.92	0.193	
CONSTANT	0.7914E-0 -0.126E+0	<u>1</u> 4	2.85	0.119	
SECTOR	23. WHOLESALE	TRADE		COUNTY OF NAPA	
R SQUARE	* 868	F-VALUE	(SIGNIF.)	85.43 (.000)	DW 1.653
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
LEC0U#24			85.43	0.000	
CONSTANT	-99.5				

SECTOR	23. WHOLESALE	TRADE		COUNTY OF SAN FRA	NCISCO
R SQUARE	. 302	F-VALUE	(SIGNIF.)	2.59 (.116)	DW 1.659
	CO EFF.		F-VALUE	SIGNIF.	
LECOU#23	0.2790				
LECOU #24	7235E-0	1	3.33	0.116 0.093	
CONSTANT	0 • 35 0E+0	5			

SECTOR 23. WHOLESALE	TRADE	COUNTY OF SAN MATE	o . 46
R SQUARE .971	F-VALUE (SIGNIF.)	430.91 (.000)	DW 1.640
VARIABLE COEFF. LECOU#23 1.021 CONSTANT 476.		SIGNIF. 0.000	
SECTOR 23. WHOLESALE	TRADE	COUNTY OF SANTA CL	ARA
R SQUARE ,992	F-VALUE (SIGNIF.)	706.74 (.000)	DW 1.680
VARIABLE COEFF. LECOU#23 0.6958 LECOU#24 0.1208 CONST ANT -0.138E+0	12.78	0.004 0.078	
SECTOR 23. WHOLESALE	TRADE	COUNTY OF SOLANO	
R SQUARE .966	F-VALUE (SIGNIF.)	168.76 (.000)	DW 2.345
VARIA BLE CO EFF. LECOU #23 0.2466 ' LECOU #24 0.1489 CONST ANT -459.	0.79	SIGNIF. 0.390 0.005	
SECTOR 23. WHOLESALE	TRADE	COUNTY OF SONOMA	
R SQUARE .955	F-VALUE (SIGNIF.)	128.47 (.000)	DW 2.065
VARIABLE COEFF. LECOU#23 0.4815 LECOU#24 0.1373 CONSTANT -199.	F-VALUE 5.86 9.72		

SECTOR	24. RETAIL TRA	DĒ		COUNTY OF ALAMEDA	47
R SQUARE	.999	F-VALUE	(SIGNIF.)	2467.66 (.000)	DW 2.129
	COEFF.			SIGNIF.	
LECOU#24	0.8332	*		0.000	
LECOU #28	0.8332 0.3383 0.1770	* e - 123#	2.32	0.000 0.156	
DEREG#24	0.1770		78.04	0.000	
	0.477E+0				
SECTOR	24. RETAIL TRA	DΞ		COUNTY OF CONTRA	COSTA
				794.92 (.000)	DW 1.739
VARIA BLE	0.8368 0.6670		F-VALUE	SIGNIF.	
1.5500.424	0 077 0		76 24		
LECOU #24	0.000	,	4.31	0.062	
DEREG#24	0.1111		12.87	0 • 004	
CONST ANT	0.224E+0	+			
SECTOR	24. RETAIL TRA	DΞ		COUNTY OF MARIN	
R SQUARE	. 988	F-VALUE	(SIGNIF.)	490.39 (.000)	DW 1.975
VARIA ELE	COEFF.		F-VALUE	SIGNIF.	
1 5000 # 2/	0.9913 0.4119E-0		567 71		
DEREG#24	0.4119E-0	1	10.75	0.000 0.007	
CONST ANT	123.				
SECTOR	24. RETAIL TRAI	DĒ		COUNTY OF NAPA	
R SQUARE	. 962	F-VALUE	(SIGNIF.)	152.77 (.000)	DW 2.396
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
1 FC 011 # 24	0.9531		176.80	0.000	
DEREG#24		1	4.07	0.000 0.067	
CONST ANT	163.				

SECTOR	24. RETAIL TRA	n.F		COUNTY OF SAN FRA	NCISCO
323101(CTO NEI NAE INN			OUGHTE OF SAN FRA	1110 1 30 0
R SQUARE	• 983	F-VALUE	(SIGNIF.)	348 * 19 (* 000)	DW 2.273
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
LECOU#24	1.007		316-58	0.000	·
DEREG#24	0.1672		23.26	0.000	
CONSTANT	-0.112E+0	4			

SECTOR	24. RETAIL TRA	DΞ		COUNTY OF SAN	MATEO 48
R SQUARE	. 986	F-VALUE	(SIGNIF.)	267.74 (.000)	DW 2.357
LECOU#24 LECOU#28 DEREG#24 CONSTANT	COEFF. 0.7430 0.4483 0.1995 0.255E+0	4	30.72 1.92 19.16		

SECTOR	24. RETAIL TRA	DE		COUNTY OF SAN	TA CLARA
R SQU ARE	. 993	F-VALUE	(SIGNIF.)	817.79 (.000)	DW 2.451
LECOU#24 DEREG#24 CONSTANT	COEFF. 0.9920 0.1916 0.105E+0	l 4	921.73	0.007	

SECTOR	24. RETAIL TRA	ΘΞ		COUNTY OF SOL	ANO
R SQUARE	. 989	F-VALUE	(SIGNIF.)	333.44 (.000)	DW 2.477
LECOU #24 LECOU #28 DEREG #24	COEFF. 0.9640 0.5401 0.4791E-0 -272.		108.62	0.000 0.335 0.002	
CONST ANT					
	24. RETAIL TRA			COUNTY OF SON	
SECTOR	24. RETAIL TRA	DΕ			OM A

SECTOR	25. F. I. R.	Ε.		COUNTY OF ALAMED	A 49
R SQUARE	.986	F-VALUE	(SIGNIF.)	249.70 (.000)	DW 1.623
VARIABLE LECOU#25 LECOU#28 DEREG#25 CONSTANT	0.7498	01	26.73 2.51	0.000 0.141 0.235	
SECTOR	25 • F • I • R •	E•		COUNTY OF CONTRA	COSTA
R SQUARE	• 995	F-VALUE	(SIGNIF.)	1140.41 (.000)	DW 2.118
VARIA BLE LECOU #25 DEREG #25 CONST ANT				0.000 0.000	

SECTO R	25 • F • I • R •	٤.		COUNTY OF MARIN	
R SQUARE	. 958	F-VALUE	(SIGNIF.)	138.40 (.000)	DW 1.689
VARIA 8LE LECOU#25 DEREG#25 CONSTANT	0.9745 0.2145E-		169.11	SIGNIF. 0.000 0.183	
SECTOR	25. F. I. R.	E.		COUNTY OF NAPA	
R SQUARE	. 979	F-VALUE	(SIGNIF.)	174.76 (.000)	DW 2.664
DEREG#25 CONSTANT	0.3521 0.8673 0.9316E- 94.6	02	2.59 9.71 6.42	0.136 0.010 0.028	
SECTOR	25. F. I. R.	Ε.		COUNTY OF SAN FR	ANCISCO
R SQUARE	. 996	F-VALUE	(SIGNIF.)	879,•19 (•000)	DW 1.707
DEREG#25			11.47 4.16	0.006 0.066 0.000	n, A n

SECTOR	25 • F • I • R • E	•		COUNTY	OF SAN MA	ATEO	50
R SQUARE	, 993	F-VALUE	(SIGNIF.)	838.00	(.000)	DW	2.255
CONST ANT			982.60	0.000 0.104	- -) +		
			****		• • • • • • • • •		
SECTOR	25 • F • I • R • E	•		COUNTY	OF SANTA	CLARA	
R SQUARE	.990	F-VALUE	(SIGNIF.)	594.48	(.000)	DW	2.097
VARIA BLE	COEFF.		F-VALUE	SIGNIF	•		
LECOU #25			709 55	0.000			
DEREG#25	0.1623			0.002			
CONSTANT	203.						

SECTOR	25 • F • I • R • E			COUNTY	OF SOLANO	3	
R SQUARE	. 882	F-VALUE	(SIGNIF.)	44.83	(.000)	DW	2.404
VARIA BLE	CO EFF.		F-VALUE	SIGNIF	•		
1 ECOL: #25	0.4336			0.139			
LECOU #28	_			0.028			
CONSTANT	333.						
SECTOR	25 • F • I • R • E			COUNTY	OF SONOMA	1	
R SQUARE	. 970	F-VALUE	(SIGNIF.)	424.10	(.000)	DW	2.119
VARIA BLE	CO EFF.		F-VALUE	SIGNIF	•		
LECOU#28	2,319		424.10	0.000			
CONSTANT							

SECTOR	25 . HOTELS			COUNTY OF ALAMEDA 51
R SQUARE	.914	F-VALUE	(SIGNIF.)	38.76 (.000) DW 2.502
LEREG#20 LECOU#28	COEFF. 0.3235 0.3538E-0 0.4801E-0 352.	1	1.87	0.199
~~~~~				
SECTOR	26. HOTELS			COUNTY OF CONTRA COSTA
R SQUARE	• 692	F-VALUE	(SIGNIF.)	13.49 (.000) DW 2.077
LEREG#20	0.6845	2	18.32	0.001 0.325
05050				
	26. HOTELS			COUNTY OF MARIN
R SQUARE	. 697	F-VALUE	(SIGNIF.)	13.81 (.000) DW. 2.354
VARIA ELE LECOU #26 LEREG #20 CONST ANT	0.5956	1	10.14	0.008 0.121
SECTOR	26. HOT ELS			COUNTY OF NAPA
R SQUARE	. 822	F-VALUE	(SIGNIF.)	27.65 (.000) DW 2.621
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.
LECOU #26	0.7524 0.7891E-0: -120.	2	23.08	0.000
•••••				
SECTOR	26. HOTELS			COUNTY OF SAN FRANCISCO
R SQUARE	. 942	F-VALUE	(SIGNIF.)	96.74 (.000) DW 2.307
VARIA BLE	CO EFF.		F-VALUE	SIGNIF.
LECOU #26 LECOU #28	0.4126 0.1275 0.185E+0			0 • 264 0 • 062

SECTOR	26. HOTELS			COUNTY OF SAN M	ATEO 5	52
R SQUARE	.908	F-VALUE	(SIGNIF.)	36.25 (.000)	DW	2.176
LECOU#26 LEREG#20 LECOU#29 CONSTANT	0.2811 0.9796E-0 0.3774 -0.175E+0	1	1.78 5.42 6.41	0.218 0.040 0.028		
	*****	** *** ***				
SECTOR	26. HOTELS			COUNTY OF SANTA	CLARA	
R SQUARE	.923	F-VALUE	(SIGNIF.)	72.27 (.000)	DW	2.004
	CO EFF.			SIGNIF.		
LECOU#26	0.7166		15.21	0.002		
	0.2455E-0 378.	1	2.58	0.134		
	26. HOTELS			COUNTY OF SOLAN		
SECTOR	26. HOTELS				0	
SECTOR R SQUARE VARIABLE	26. HOTELS .611 COEFF.	F-VALUE	(SIGNIF.) F-VALUE	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.	0	
SECTOR R SQUARE VARIABLE LECOU#26	26. HOTELS .611 COEFF. 0.5682	F-VALUE	(SIGNIF.)  F-VALUE  5.84	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033	0	
SECTOR R SQU ARE VARIA BLE LECOU #26 LECOU #28	26. HOTELS .611 COEFF.	F-VALUE	(SIGNIF.)  F-VALUE  5.84	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033	0	
SECTOR R SQU ARE VARIA BLE LECOU#26 LECOU#28 CONST ANT	26. HOTELS .611  COEFF. 0.5682 0.3830E-0 52.0	F-VALUE	(SIGNIF.) F-VALUE 5.84 0.98	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033	O DW	2.277
SECTOR R SQU ARE VARIA BLE LECOU#26 LECOU#28 CONST ANT	26. HOTELS .611  COEFF. 0.5682 0.3830E-0 52.0	F-VALUE	(SIGNIF.) F-VALUE 5.84 0.98	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033 0.342	O DW	2.277
SECTOR R SQU ARE VARIA BLE LECOU #26 LECOU #28 CONST ANT	26. HOTELS .611  COEFF. 0.5682 0.3830E-0 52.0	F-VALUE	(SIGNIF.) F-VALUE 5.84 0.98	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033 0.342	O DW	2.277
SECTOR R SQU ARE VARIA BLE LECOU #26 LECOU #28 CONST ANT	26. HOTELS .611  COEFF. 0.5682 0.3830E-0 52.0  26. HOTELS .758  COEFF.	F-VALUE	(SIGNIF.)  F-VALUE  5.84 0.98	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033 0.342  COUNTY OF SONOM	O DW	2.277
SECTOR R SQU ARE VARIA BLE LECOU #26 LECOU #28 CONST ANT SECTOR R SQU ARE	26. HOTELS .611  COEFF. 0.5682 0.3830E-0 52.0  26. HOTELS .758	F-VALUE	(SIGNIF.)  F-VALUE  5.84 0.98  (SIGNIF.)	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033 0.242  COUNTY OF SONOM  18.83 (.000)	O DW	2.277
SECTOR R SQU ARE VARIA BLE LECOU #26 LECOU #28 CONST ANT  SECTOR R SQU ARE VARIA BLE	26. HOTELS .611  COEFF. 0.5682 0.3830E-0 52.0  26. HOTELS .758  COEFF.	F-VALUE	(SIGNIF.)  F-VALUE  5.84 0.98  (SIGNIF.)  F-VALUE	COUNTY OF SOLAN  9.42 (.003)  SIGNIF.  0.033 0.342  COUNTY OF SONOM.  18.83 (.000)  SIGNIF.	O DW	2.277

SECTOR	27. PERSONAL	SERVICES		COUNTY	OF ALAMEDA	5	53
R SQUARE	.884	F-VALUE	(SIGNIF.)	45.57	(.000)	DW	1.944
VARIA BLE	CD EFF.		F-VALUE	SIGNIF	•		
• • • • • • • •							
	0.1931			0.000			
CONSTANT	2823 0.303E	+04	7.30	0.019			
•=••••	**********						• • • • • • • • • • • • • • • • • • • •
SECTOR	27. PERSONAL	SERVICES		COUNTY	OF CONTRA	COST	4
R SQUARE	. 954	F-VALUE	(SIGNIF.)	125.68	(.000)	DW	1.473
VARIABLE	COEFF.		F-VALUE				
1.500: 407	2 5255		43.50				
LECOU#27				0.001			
CONST ANT	0.1143 0.102E	+04	13.50	0.003			
****							
SECTOR	27. PERSONAL	CERVICES		COUNTY	OF MARTH		
	. 861					DW	1.992
VARIA BLE	COEFF.		F-VALUE		•		
LECOU#27	0.6479		3.71	0.078			
LECOU #24	0.5038E- 76.3	-01	3.05	0.106			
CONST ANT	76.3						
*****	•••••••						
SECTOR	27. PERSONAL	SERVICES		COUNTY	OF NAPA		
R SQUARE	• 907	F-VALUE	(SIGNIF.)	126.95	(.000)	DW	2.767
VARIA BLE	COEFF.				•		
					•		
	0,4264		12€,95	0.000			
CONSTANT	189.						
SECTOR	27. PERSONAL	SERVICES		COUNTY	OF SAN FRA	NCIS	00
R SQUARE	.897	F-VALUE	(SIGNIF.)	21.75	(.000)	DW	2. 667
VARIABLE	CO EFF.			SIGNIF			
	0.4982			0.019			
	0.3146	- 0.4		0.003			
	8248E- 6803E-		2.83	0.124			
	-0.492E		U = / 8	0.295			
3 01131 MIII	047766	- 5 -					

SECTOR	27. PERSONAL	SERVICES		COUNTY OF SAN	MATEO 54
R SQUARE	.865	F-VALUE	(SIGNIF.)	83.10 (.000)	DW 1.589
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
				*****	
	0. 9870E-		83.10	0 • 000	
CONSTANT	0.192E	+04			
SECTOR	27 . PERSONAL	SERVICES		COUNTY OF SANT	A CLARA
R SQUARE	.881	F-VALUE	(SIGNIF.)	44.27 (.000)	DW 2.033
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
				*****	
LECOU # 27	0.3363		1.14		
LECOU #24	0.6119E-	-01	4.26	0.061	
	0.207E				
SECTOR	27. PERSONAL	SERVICES		COUNTY OF SOLA	NO
R SQUARE	.841	F-VALUE	(SIGNIF.)	19.38 (.000)	DW 1.637
VARIA BLE	COEFF.		F-VALUE	SIGNIF.	
LECOU #27	0 0005				
	0.2995		1.26		
LEC 0U # 24	0.9185E-	-01	5.20	0.044	
LECOU #28	0.9185E- 2741	-01	5.20		
LECOU #28	0.9185E-	-01	5.20	0.044	
LECOU #28	0.9185E- 2741	-01	5.20	0.044	
LECOU #28	0.9185E- 2741	-01	5.20	0.044	
LECOU#28 CONSTANT	0.9185E- 2741 338.	•••••••	5.20 2.75	0.044	M A
LECOU#28 CONSTANT SECTOR	0.9185E- 2741 338.	SERVICES	5.20 2.75	0.044	
LECOU#28 CONSTANT SECTOR	0.9185E- 2741 338. 27. PERSONAL .908	SERVICES	5.20 2.75	0.044 0.126 COUNTY OF SONO 59.36 (.000)	
LECOU#28 CONSTANT  SECTOR R SQUARE	0.9185E- 2741 338.	SERVICES	5.20 2.75 (SIGNIF.)	0.044 0.126 COUNTY OF SONO 59.36 (.000)	
LECOU#28 CONSTANT  SECTOR R SQUARE	0.9185E- 2741 338. 27. PERSONAL .908	SERVICES	5.20 2.75 (SIGNIF.) F-VALUE	0.044 0.126 COUNTY OF SONO 59.36 (.000) SIGNIF.	
LECOU#28 CONSTANT  SECTOR R SQUARE VARIABLE	0.9185E- 2741 338. 27. PERSONAL .908 COEFF. 0.3443	SERVICES F-VALUE	5.20 2.75 (SIGNIF.) F-VALUE	0.044 0.126 COUNTY OF SONO 59.36 (.000) SIGNIF.	
LECOU#28 CONSTANT  SECTOR R SQUARE VARIABLE LECOU#27	0.9185E- 2741 338. 27. PERSONAL .908 COEFF. 0.3443 0.7683E-	SERVICES F-VALUE	5.20 2.75 (SIGNIF.) F-VALUE	0.044 0.126 COUNTY OF SONO 59.36 (.000) SIGNIF. 0.362	

SECTOR	20 DICTNECS	CEDUTOES		COUNTY OF ALAMEDA
25010K	52 • BR2 TWE 22	SERVICES		COUNTY OF ALAMEDA 55
R SQU ARE	. 985	F-VALUE	(SIGNIF.)	395.18 (.000) DW 2.107
VARIABLE	COEFF.		F-VALUE	
	0.9944		302.56	
COAST AAT	0.1676 131.		10.20	0.002
SECTOR	28 . BUS INESS	SERVICES		COUNTY OF CONTRA COSTA
R SQUARE	. 990	F-VALUE	(SIGNIF.)	247.17 (.000) DW 2.005
	COEFF.		F-VALUE	SIGNIF.
1.5001.428			7 4/	0.023
1 FCOU #23	0.4264 0.4647			0.064
LECOU#25	0.3496		4.52	0.059
	0.1051		30.71	0.000
CONST ANT	-0.182E	+04		
	*********			
SECTOR	25 . BUSINESS	SERVICES		COUNTY OF MARIN
R SQUARE	. 988	F-VALUE	(SIGNIF.)	202.22 (.000) DW 2.268
VARIA BLE	COEFF.		F-VALUE	S-IGNIF.
	0-4185			0.032
	0.8893 0.3259			0.200
	0.1871E-			
CONSTANT	-698.			
******				
SECTOR	28 . BUS INESS	CEDUICES		COUNTY OF NAPA
R SQUARE	. 948	F-VALUE	(SIGNIF.)	108.37 (.000) DW 2.480
	CO EFF.			SIGNIF.
	0.8220 0.5108		18.40	0.161
	-83.9		2.23	0.101
SECTOR	28 . BUSINESS	SERVICES		COUNTY OF SAN FRANCISCO
R SQUARE	. 993	F-VALUE	(SIGNIF.)	851.31 (.000) CW 2.377
VARIA BLE	CO EFF.			SIGNIF.
	1.008		609.46	
DEREG#28	0.2925			0.000
	200.			

SECTOR	29 . BUS INESS	SERVICES		COUNTY OF SAN HAT	<b>TEO</b> 56
R SQUARE	. 978	F-VALUE	(SIGNIF.)	263.90 (.000)	DW 2.285
DEREG#28 CONST ANT	0.9661 0.1119 0.216E	<b>*</b> 0 4	178.54	0.004	
SECTOR	28. BUS INESS	SERVICES		COUNTY OF SANTA	CLARA
R SQUARE	.980	F-VALUE	(SIGNIF.)	180.88 (.000)	DW 2.387
LECOU#23 DEREG#28			15.15	0.003 0.279 0.005	
SECTOR	28 . BUSINESS	SERVICES		COUNTY OF SOLANO	
R SQUARE	.886	F-VALUE	(SIGNIF.)	46.77 (.000)	DW 2.016
VARIABLE LECOU#23 DEREG#28 CONSTANT	1.058		35.36	0.000 0.286	
*****					
SECTOR	28 . BUS INESS	SERVICES		COUNTY OF SONOMA	
R SQUARE	. 983	F-VALUE	(SIGNIF.)	144.04 (.000)	DW 2.399
VARIABLE LECOU#28 LECOU#23 LECOU#25 DEREG#28	1681 0.5937E	-02	17.66 1.45 2.15	0.002 0.257 0.174 0.226	
CONST ANT	72.4				

SECTOR	29. AMNUSEMENT	s, MOTION	٩	COUNTY	OF ALAMEDA	4	57	
R SQUARE	. 817	F-VALUE	(SIGNIF.)	26.87	(.000)	DW	1.934	
VARIA BLE			F-VALUE	SIGNIF				
			1.35					
LECOU#29	0.3430							
COAST ANT	0.4112E-0 0.168E+0	1.	4.18	0.064	•			
CONSTANT	9.1005.40	•						
	••••••			******				
SECTOR	29. AMMUSEMENT	S, MOTION	N .	COUNTY	OF CONTRA	COST	A	
R SQUARE	. 808	F-VALUE	(SIGNIF.)	54.83	(.000)	DW	1.396	
VARIA BLE	COEFF.		F-VALUE	SIGNIE				
					•			
LECOU#28	0.1238		54.83	0.000				
	705.							
SECTOR	29. AMMUSEMENT	S, MOTION	ч	COUNTY	OF MARIN			
R SQUARE	. 838	F-VALUE	(SIGNIF.)	31.13	(.000)	DW	1.707	
VARIA BLE	CO EFF.		F-VALUE	SIGNIF	•			
	0.2209		0.84					
	0.1125		8.94	0.011				
CONST ANT	309.							
*******								
SECTOR	29. AMMUSEMENT	S, MOTION	١	COUNTY	OF NAPA			
R SOUARE	.587	F-VALUE	(SIGNIE.)	8.52	(-005)	DМ	2.264	
1 JOSTIL	* 501	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(310)(11)	0.52	( 0 0 0 0 7	O III	204	
VARIABLE	COEFF.		F-VALUE	SIGNIF				
				0.186	-			
	-, 4122E-0	1	1.96	0.186	5			
LECOU #28	0.3739		6.02	0.030				
CONSTANT	209.							
				******				
SECTOR	29. AMMUSEMENT	S, MOTION	<b>V</b>	COUNTY	OF SAN FRA	INC IS	CO	
R SQUARE	. 865	F-VALUE	(SIGNIF.)	83.54	(.000)	DW	1.733	
VARIA BLE	COEFF.		F-VALUE	SIGNIF	•			
					-			
LECOU # 28	0-8478E-0	1	83.54	0.000				
CONSTANT	0.8478E-0 0.241E+0	4						

SECTOR	29 . AMMUSEMENT	s, MOTION	٧	COUNTY OF SAN	MATEO 58
R SQUARE	.863	F-VALUE	(SIGNIF.)	81.59 (.000)	DW 1.608
LECOU #29	CO EFF • 0 • 9050 325 •			SIGNIF. 0.000	
*******					•••••••
SECTOR	29. AMMUSEMENT	S, MOTIO	N	COUNTY OF SAN	TA CLARA
R SQUARE	. 893	F-VALUE	(SIGNIF.)	50.33 (.000)	DW 2.143
LECOU #29 LECOU #28	COEFF. 0.6295 0.9071E-0.		4.93		
SECTOR	29. AMMUSEMENT	s, MOTION	N	COUNTY OF SOLA	ONA
R SQUARE	.608	F-VALUE	(SIGNIF.)	20.16 (.000)	DW 2.019
LECOU#24	COEFF. 0.2218E-0 91.9				
~~~~					
SECTOR	29 . AMMUSEMENT	s. MOTION	٧	COUNTY OF SON	3MA
R SQUARE	. 867	F-VALUE	(SIGNIF.)	39.03 (.000)	DW 1. 882
VARIABLE	CO EFF.		F-VALUE	SIGNIF.	
LECOU#29 LECOU#28 CONSTANT	2931 0.4350 194.		0.93 21.87	0.354 0.001	

SECTOR	30 . HEALTH SERVICES		COUNTY OF ALAMEDA 59)
R SQUARE	.981 F-VAL	UE (SIGNIF.)	312.30 (.000) DW	1.558
VARIA ELE LECOU #30 LECOU #25	CO EFF.	F-VALUE 24.59	0.000 0.211	
SECTOR	30. HEALTH SERVICES		COUNTY OF CONTRA COSTA	
R SQUARE	.972 F-VAL	UE (SIGNIF.)	449.53 (.000) DW	1.771
LECOU#30	1 • 025 456 •		S IGNIF. 0.000	

SECTOR	30. HEALTH SERVICES		COUNTY OF MARIN	
R SQUARE	.963 F-VAL	UE (SIGNIF.)	154.24 (.000) DW	2.382
LECOU#30 LECOU#25		21.47	0.001 0.114	
SECTOR	30 . HEALTH SERVICES		COUNTY OF NAFA	
R SQUARE	.910 F-VAL	UE (SIGNIF.)	60.75 (.000) DW	2.498
LECOU#30 LECOU#25 CONSTANT	0.6460 0.6332 266.	11.28 3.34	0.006 0.093	
SECTOR	30 . FEALTH SERVICES		COUNTY OF SAN FRANCISC	0
R SQUARE	- 988 F-VAL	UE (SIGNIF.)	1088.04 (.000) DW	1.988
	COEFF.	F-VALUE		
	0.9838 0.110E+04	1088.04	0.000	

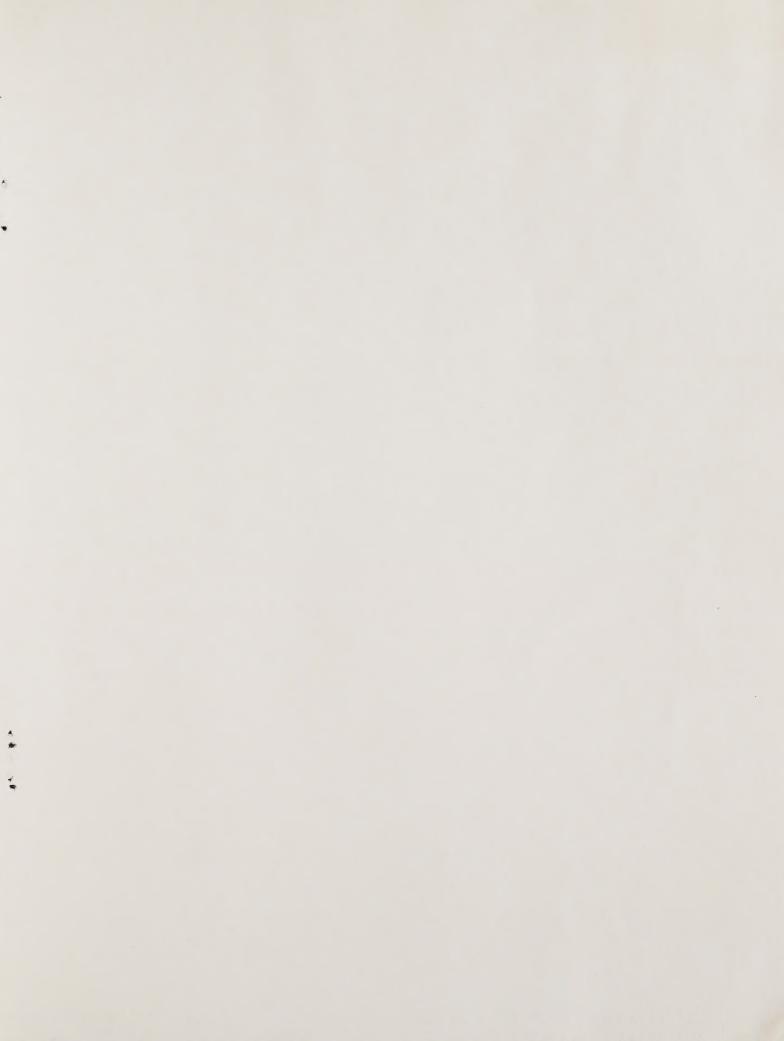
SECTOR	30. FEALTH SER	VICES		COUNTY OF SAN MA	MTEO 60
R SQUARE	• 990	F-VALUE	(SIGNIF.)	586.36 (.000)	DW 2.319
V ARIA BLE	CO EFF.		F-VALUE	SIGNIF.	
LECOU#30	0.4066 0.5446		1.09	0.318 0.125	
	-464.			*****	
•••••					
SECTOR	30 . HEALTH SER	VICES		COUNTY OF SANTA	CLARA
			(SIGNIF.)	546.25 (.000)	DW 1.673
VARIABLE	CO EFF.		F-VALUE	SIGNIF.	
LECOU#30	1.025 662.			0.000	
CONS! ANI	002 \$				
SECTOR	30 . HEALTH SER	VICES		COUNTY OF SOLANO	
SECTOR R SQUARE	30. HEALTH SER	VICES	(SIGNIF.)	COUNTY OF SOLAND	
SECTOR R SQUARE VARIA BLE	30. HEALTH SER	F-VALUE	(SIGNIF.) F-VALUE	COUNTY OF SOLANO 253.80 (.000) SIGNIF.	
SECTOR R SQUARE VARIABLE LECOU#30	30. HEALTH SER .951 COEFF.	F-VALUE	(SIGNIF.) F-VALUE	COUNTY OF SOLANO 253.80 (.000) SIGNIF.	
SECTOR R SQU ARE VARIA BLE LECOU #30 CONSTANT	30. HEALTH SER .951 COEFF. 0.9982 156.	VICES F-VALUE	(SIGNIF.) F-VALUE 253.80	COUNTY OF SOLANO 253.80 (.000) SIGNIF.	DW 1.€10
SECTOR R SQUARE VARIA BLE LECOU #30 CONSTANT	30. HEALTH SER .951 COEFF. 0.9982 156.	F-VALUE	(SIGNIF.) F-VALUE 253.80	COUNTY OF SOLAND 253.80 (.000) SIGNIF. 0.000	DW 1.€10
SECTOR R SQUARE VARIA BLE LECOU #30 CONSTANT SECTOR	30. HEALTH SER .951 COEFF. 0.9982 156.	VICES F-VALUE	(SIGNIF.) F-VALUE 253.80	COUNTY OF SOLANO 253.80 (.000) SIGNIF. 0.000	DW 1.€10
SECTOR R SQUARE VARIA BLE LECOU #30 CONSTANT SECTOR R SQUARE VARIA BLE	30. HEALTH SER .951 COEFF. 0.9982 156. 30. HEALTH SER .985 COEFF.	VICES F-VALUE VICES F-VALUE	(SIGNIF.) F-VALUE 253.80 (SIGNIF.)	COUNTY OF SOLAND 253.80 (.000) SIGNIF. 0.000 COUNTY OF SONOMA 883.04 (.000) SIGNIF.	DW 1.€10
SECTOR R SQUARE VARIA BLE LECOU #30 CONSTANT SECTOR R SQUARE VARIA BLE LECOU #30	30. HEALTH SER .951 COEFF. 0.9982 156. 30. HEALTH SER .985 COEFF.	VICES F-VALUE VICES F-VALUE	(SIGNIF.) F-VALUE 253.80 (SIGNIF.)	COUNTY OF SOLAND 253.80 (.000) SIGNIF. 0.000 COUNTY OF SONOMA 883.04 (.000) SIGNIF.	DW 1.€10

SECTOR 31. EDUCATIONAL SERVICES	COUNTY OF ALAMEDA 61
R SQUARE .863 F-VALUE (SIGNIF.)	18.90 (.022) DW 1.570
VARIA ELE CO EFF. F-VALUE LEC OU # 31 0.7852 18.90 CONSTANT 0.155E+05	SIGNIF. 0.022
SECTOR 31. EDUCATIONAL SERVICES	COUNTY OF CONTRA COSTA
R SQUARE .938 F-VALUE (SIGNIF.)	45.50 (.007) DW 2.724
VARIABLE COEFF. F-VALUE LECOU#31 0.8125 45.50 CONSTANT 0.530E+04	
SECTOR 31. EDUCATIONAL SERVICES	COUNTY OF MARIN
R SQUARE .947 F-VALUE (SIGNIF.)	53.44 (.005) DW 2.389
VARIA BLE COEFF. F-VALUE	
LECOU #31 0.6072 53.44 CONSTANT 0.380E+04	
SECTOR 31. EDUCATIONAL SERVICES	COUNTY OF NAPA
R SQUARE .756 F-VALUE (SIGNIF.)	9.32 (.055) DW 2.352
VARIABLE COEFF. F-VALUE	SIGNIF.
LECOU#31 1.008 9.32	0.055
CONSTANT 58.6	
	•••••••
SECTOR 31. EDUCATIONAL SERVICES	COUNTY OF SAN FRANCISCO
R SQUARE .842 F-VALUE (SIGNIF.)	
VARIA BLE COEFF. F-VALUE	SIGNIF.
	0.028

SECTOR	31. EDUCATIONAL SERVICES		COUNTY OF SAN MATEO 62
R SQUARE	.803 F-VALUE (SI	GNIF.)	12.25 (.040) DW 2.146
LECOU#31 CONSTANT	0.5593 0.944E+04	12.25	0 • 0 4 0
SECTOR	31. EDUCATIONAL SERVICES		COUNTY OF SANTA CLARA
R SQUARE	.952 F-VALUE (SI	GNIF.)	60.00 (.004) DW 2.077
LECOU#31 CONSTANT	0.8902 0.107E+05	60.00	0.004
SECTOR	31. EDUCATIONAL SERVICES		COUNTY OF SOLANO
			COUNTY OF SOLANO 18.25 (.024) DW 2.344
R SQUARE VARIA BLE LECOU#31 CONSTANT	.859 F-VALUE (SI COEFF. 0.6310 0.321E+04	GNIF.) F-VALUE 18.25	18.25 (.024) DW 2.344 SIGNIF.
R SQUARE VARIA BLE LECOU #31 CONSTANT	.859 F-VALUE (SI COEFF. 0.6310 0.321E+04	GNIF.) F-VALUE 18.25	18.25 (.024) DW 2.344 SIGNIF. 0.024
R SQUARE VARIA &LE LECOU #31 CONSTANT SECTOR	.859 F-VALUE (SI CO EFF. 0.6310 0.321E+04 31. EDU CATIONAL SERVICES	GNIF.) F-VALUE 18.25	18.25 (.024) DW 2.344 SIGNIF. 0.024

SECTOR	32 . GOVERNMENT		COUNTY OF ALAMEDA	63
R SQUARE	.994 F-VALUE	(SIGNIF.)	473.39 (.000) DW	2.188
VARIA BLE	COEFF.	F-VALUE	SIGNIF.	
LECOU#32	0,9872		0.000	
	0 • 111E+04			
SECTOR	32 . GOVERNMENT		COUNTY OF CONTRA COST	Α
R SQUARE	.767 F-VALUE	(SIGNIF.)	9.87 (.052) DW	2.960
VARIABLE	COEFF.			
LECOU#32	0.7584	9.87	0.052	
CONSTANT	0.563E+04			
SECTOR	32 . GOVERNMENT		COUNTY OF MARIN	
R SQUARE	.668 F-VALUE	(SIGNIF.)	6.03 (.091) DW	1.542
VARIA BLE	CO EFF.		SIGNIF.	
LECOU#32	0.6703		0.091	
	0.318E+04		10/36 12 - 1	
*******			***************************************	
	32 . GOVERNMENT			
			20.23 (.021) DW	2 023
K SQUAKE	. OIL POWLOC	(315/417.	20.823 (.021)	2.025
VARIA ELE	CO EFF.	F-VALUE		
LECOU#32	0.9023		0.021	
CONSTANT	456 •			
SECTOR	32 . GOVERNMENT		COUNTY OF SAN FRANCIS	SC 0
R SQUARE	.220E-01 F-VALUE	(SIGNIF.)	0.07 (.812) DW	1.779
VARIA ELE	CO EFF.	F-VALUE	SIGNIF.	
LECOU#32	1613 0.736E+05	0.07	0.812	
301.31 8111	0 0 1 0 0 2 1 0 0			

SECTOR	32 . GOVERNMENT			COUNTY	OF SAN MATEO	64	
R SQUARE	. 980	F-VALUE	(SIGNIF.)	144 • 44	(.001) DW	2.396	
	0.8166			S IG NIF	-		4
				COUNTY	OF CANTA OLAD	^	
SECTOR	32 . GOVERNMENT			COUNTY	OF SANTA CLAR	. A	4
R SQUARE	. 152	F-VALUE	(SIGNIF.)	0.54	(.517) DW	1.234	
VARIA BLE	COEFF.		F-VALUE	SIGNIF			
	0 5500			0.517			
COASTANT	0.5599 0.136E+0	5	0.54	0 • 51			
Secret							
SECTOR	32 . GOVERNMENT			COUNTY	OF SOLANO		
	32. GOVERNMENT		(SIGNIF.)			1.840	
R SQUARE		F-VALUE	(SIGNIF.) F-VALUE	9.04	(.057) DW	1.840	
R SQUARE	.751 COEFF.	F-VALUE	F-VALUE	9.04 SIGNIF	(.057) DW	1.840	
R SQUARE VARIA ELE LECOU#32	.751	F-VALUE	F-VALUE	9.04 SIGNIF	(.057) DW	1.840	
R SQUARE VARIA ELE LECOU #32 CONSTANT	.751 COEFF. 0.9784 0.173E+04	F-VALUE	F-VALUE 9.04	9.04 SIGNIF 0.057	(.057) DW	1.840	
R SQUARE VARIA ELE LECOU #32 CONSTANT	.751 COEFF. 0.9784	F-VALUE	F-VALUE 9.04	9.04 SIGNIF 0.057	(.057) DW	1.840	
R SQUARE VARIA ELE LECOU # 32 CONSTANT	.751 COEFF. 0.9784 0.173E+04	F-VALUE	F-VALUE 9.04	9.04 SIGNIF 0.057	(.057) DW	1.840	
R SQUARE VARIA BLE LECOU #32 CONSTANT SECTOR	.751 COEFF. 0.9784 0.173E+04	F-VALUE	F-VALUE 9.04	9.04 SIGNIF 0.057	(.057) DW		
R SQUARE VARIA BLE LECOU #32 CONSTANT SECTOR R SQUARE	.751 COEFF. 0.9784 0.173E+04 32. GOVERNMENT .923	F-VALUE	F-VALUE 9.04 (SIGNIF.)	9.04 SIGNIF 0.057 COUNTY 35.99	(.057) DW OF SONOMA (.009) DW		
R SQUARE VARIA ELE LECOU # 32 CONSTANT SECTOR R SQUARE VARIA ELE	.751 COEFF. 0.9784 0.173E+04	F-VALUE	F-VALUE 9.04 (SIGNIF.) F-VALUE	9.04 SIGNIF 0.057	(.057) DW OF SONOMA (.009) DW		



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